

TERM AND MONTH-WISE SPLIT-UP SYLLABI OF CLASS – VII FOR THE SESSION 2023-2024

SUBJECT : ENGLISH

Text Book :1. Raintree English (Coursebook)

2.Hudson English Grammar and Composition

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	Coursebook • Hanuman and I	<ul style="list-style-type: none"> The main character of the story makes a number of mistakes. But those mistakes help in adding humour to the story. 	Poster Making of Hanuman.	Draw a flow chart of the events in the story.	In the listening section, you heard a boy talking about how he got stage fright and pretended to be ill to avoid performing. Imagine you are this boy and write diary entry about what you did and how you felt.
April		Coursebook The Hero (Poem)	<ul style="list-style-type: none"> The speaker is a young boy who dreams of appearing heroic to the world. He describes an imaginary journey with his mother. One evening after sunset, as they are travelling through a deserted place, a group of villains attacks them. The boy, riding out furiously on his red horse, fights them without fear or hesitation. His mother listens to the raging battle as she is seated in a palanquin. She fears for her son's life. Some of the warriors run away and some are killed. Soon the blood-stained boy announces his victory. She hugs him and declares she could never have survived the ordeal without him. In actuality, the boy is a delicate child with a vivid imagination. 	Make a palanquin with the help of your art teacher.	Write a biography on the account of Rabindranath Tagore	Create a mind map with the word 'Hero'. (What are the words that you would associate with the word 'hero'?)

			He ruefully wishes his daydream could come true so that his brother and people from the village would change their impression about him and admire him.			
April		Grammar Ch 1-The Sentence	<ul style="list-style-type: none"> • Sentence • Phrase • Parts of a sentence • Kinds of a sentence 			
April		Grammar Ch 2-Nouns	<ul style="list-style-type: none"> • Noun • Types of Nouns • Collective Nouns used for Groups of people. 			
April		Grammar Ch 3-Pronouns	<ul style="list-style-type: none"> • Pronouns • Kinds of Pronouns 			
April		Writing Story Writing	<ul style="list-style-type: none"> • Features of a Short Story. • Tips on Writing a story. 			
May	6	Coursebook Ch 2-The Outlaw's Report	<p>The Outlaws' Report is a story about children, their dreams and the adventures they have as they attempt to make their dreams come true. Like most children, William and his friends think that adults treat them unfairly. They think that adults get everything while children get nothing. This story brings out the children's point of view with great humour. The heart of the story is William—a strong-willed boy with bold and wacky ideas. William has an unusual way of thinking and he goes ahead with crazy plans to get what he wants. The plan falls to pieces but in the end, William and his friends get to</p>	Fundamental Rights and duties of citizen.	Write about the fundamental rights of India and describe it on the A4 size paper.	Find out the articles related to our fundamental rights.

			have a good time.			
May		Grammar Ch 3-Adjectives	<ul style="list-style-type: none"> ●Adjectives ●Types of adjectives 			
June	15	Coursrebook Ch 3- Wildlife in a City Pond	Wildlife in a City Pond is an inspiring real-life story about how a paradise of nature is saved by people working together. The pond is located in the heart of a busy urban city and yet it is rich with diverse plants and animals. The theme of humans and nature coexisting runs through the entire text. The text is well-written and descriptive. On reading, the text excites our senses. It creates detailed images in our minds and it is almost as if we are at Flapshell Pond, breathing in the scents and taking in the gorgeous sights. This text highlights the importance of nature and environment conservation.	<u>What type of animal species can be found in ponds?</u>	Make a chart of animals found in your nearby water bodies.	Find the meaning of the word Cacophony and Symphony.
June		Grammar Ch 5-Articles	<ul style="list-style-type: none"> ●Indefinite Articles ‘A/An’ ●Definite Articles ‘The’ 			
		Grammar Ch 6-Verbs	<ul style="list-style-type: none"> ●Definition of Verb. Transitive Verbs Intransitive verbs ●Modal Verbs ●Different forms of the verbs. 			
		Grammar Ch 12-Adverbs	<ul style="list-style-type: none"> ● What is Adverb? ●Kinds of Adverbs. ●Formation of Adverbs. 			
July	24	Coursebook Ch 4-Playing with Gorillas	Playing with Gorillas is a recollection of a humorous episode in the life of the narrator. The humour in the text allows us to see gorillas in a gentler	Meaning of the word “Primates ”	Paste the pictures of different species of Gorillas on the A4 size paper and	<ol style="list-style-type: none"> 1.Name the two species of Gorillas. 2.How may toes do Gorillas have?

			light—they are not violent, frightening creatures but gentle and playful animals. People tend to hold a bad opinion of gorillas because of ignorance. Fear comes from the unknown. This text demonstrates how knowledge can drive away illogical fears.		name them .	
July		Coursebook Blake's Tyger - Revisited (Poem)	Michaela Morgan's poem Blake's Tyger—Revisited is a response to William Blake's 18th century poem The Tyger. The tiger in Blake's poem is a majestic and fierce creature. In Morgan's poem, the tiger has been reduced to a pale and weak shadow. The loss of freedom has destroyed a magnificent creature—he loses the very stripes and colours that he was hunted for. The poem has a rhyme scheme of aabb. The use of this child-like rhyme scheme to describe a serious subject seems to mock the humans who are responsible for this tragedy.	Why tigers are important ?	Prepare a report on the "Project Tiger".	NA
July		Grammar Ch 7-: Simple Present and Present Continuous Tenses	<ul style="list-style-type: none"> ● Three main divisions of the time. ● Simple Present Tense ● Simple Past Tense ● Simple Future Tense 			
		Grammar Ch 8-: Simple Past and Past Continuous Tenses	<ul style="list-style-type: none"> ● Simple Past Tense ● Past Continuous tense 			
		Grammar Ch 9-: Simple Future and Future Continuous Tenses	<ul style="list-style-type: none"> ● Simple Past Tense ● Past Continuous tense 			

		Grammar Ch 10-: Perfect and Perfect Continuous Tenses	<ul style="list-style-type: none"> ●Present Perfect Tense ● Perfect Continuous Tenses ●Form of Present Perfect Tense 			
		Writing Notice Writing				
Aug	24	Coursebook Ch 5- The Quarrel	<p>The Quarrel is a heartwarming tale of family, love and forgiveness. All relationships have their ups and downs. Families do quarrel with each other, but they also love and forgive each other for their mistakes. Family understands that people have their faults and that they should help each other cure these faults.</p>	<p><u>Do you think the special bond that brothers and sisters share is important ?Discuss in class.</u></p>	<p>Imagine yourself as Amy and write a diary entry in your notebook describing how you felt when Jo saved your life.</p>	<p>Have you heard the term ‘Sibling Rivalry’? What does it mean?</p>
		Coursebook Ch 6-The Regimental Myna	<p>The Regimental Myna is a story about the relationship between a soldier and his pet bird. The Regimental Myna demonstrates to us that love and family can be found in the unlikeliest of places, people and creatures. The relationship between Dicky, the myna and Grandfather is as close as that between family members. Dicky is completely loyal to Grandfather and follows him everywhere. It is not just Grandfather that adores Dicky, but his entire regiment. Dicky is and always will be a member of the regiment.</p>	<p><u>Create a bird feeder and decorate it. Fill it with bird food and hang it outside your classroom or home.</u></p>	<p><u>Write a creative paragraph describing an unusual friendship.</u></p>	<p>NA</p>
		Coursebook Friends and Flatters (Poem)	<p>The poem differentiates between true friends and flatterers. True friends stand by us in our</p>	<p><u>NA</u></p>	<p>NA</p>	<p>NA</p>

			<p>difficult times. Flatterers stay by us till we have money. The moment we become poor, these flatterers leave us and go away. They value only our wealth, and not us. They speak highly of us when we spend money on them. But when we are in need of money, they leave us in the lurch. A true friend will not only stand by us, but will also feel our sorrows and difficulties. The poet stresses on the need to differentiate between true friends and flatterers.</p>			
		Grammar Ch 11-: Modals and Auxiliaries	<ul style="list-style-type: none"> ● Helping verbs ● Modal Auxiliaries 			
		Grammar Ch 12-: Non Finite Forms of Verbs	<ul style="list-style-type: none"> ● Finite Verbs ● The Infinitive ● Use of infinitive ● The Participles ● Kinds of Participles 			
		Grammar Ch 13-: Active and Passive Voice	<ul style="list-style-type: none"> ● Active and Passive voice ● Rules for changing active voice into passive voice 			
		Grammar Ch 17-: Punctuation and Capital Letters				
		Writing Letter Writing				
Sept	23	Revision				
Oct	21	Coursebook Ch 7-A Race to Remember	<p>A Race to Remember is a biographical account of Jesse Owens' record-breaking, history-making performance in the 1936 Olympics. This event was important not only</p>	<u>Rise of Hitler</u>	<p>Imagine you are Jesse Owens. Write an essay describing your experience</p>	<p>Have you heard about the word 'Holocaust' and 'Concentration Camp'. Write few lines on it.</p>

			because of Owens' incredible achievements, but also because of the lesson of equality that it taught the world. The Nazis' evil and racist policies divided people and treated some as better than others. But Jesse Owens' performance showed that hard work and dedication mattered more than the colour of one's skin. This is an important text that highlights the importance of diversity, equality and tolerance.		s at the Berlin Olympics.	
Oct		Cousrebook Life is a Game (Poem)	This is an inspirational poem that inspires its readers to play the game of life with honesty. The one who leads life with honesty and dares to play it fair is the winner in the game and achieves success. Many people cheat, lie, fight and do all kinds of unlawful acts to achieve success. But only the ones with the right attitude towards life can win over this world. A fair player also takes defeat in her/his stride like a true sportsman.	<u>'I shall do or die' is a very powerful statement to make .What would a person be feeling or thinking as they say these words.</u>	NA	NA
		Grammar Chapter 15: Prepositions	<ul style="list-style-type: none"> ●Prepositions ●Kinds of Prepositions 			
		Grammar Chapter 16: Conjunctions	<ul style="list-style-type: none"> ●Conjunctions ●Kinds of Conjunctions 			
		Grammar Chapter 19: Phrases	<ul style="list-style-type: none"> ●Phrases ●Kinds of Phrases 			
		Grammar	<ul style="list-style-type: none"> ●Clauses ●Kinds of Clauses 			

		Chapter 20: Clauses				
Nov	16	Coursebook Ch 8- Wrestling with the Phogats	Wrestling with the Phogats is an inspiring story about women in sports. In a field that is largely dominated by men, the achievements of the Phogat sisters are a huge leap forward for women in India. The story of the Phogat sisters is helping to slowly change the country's old-fashioned attitudes towards women. It is a story that tells us that women and men are equal and that together they can achieve great heights.	<u>Prejudice and Stereotypes</u>	Decorate your classroom notice board with various colourful charts and collages on the women in sports.	Are sportsmen and women being paid equally?
		Coursebook Ch 9- Maggie's First Reader	Maggie's First Reader is story about how books changed housewife. Maggie's life in the most incredible way. Maggie is the best housewife in her neighbourhood—she is a perfectionist. She feeds her family home-cooked meals and home-baked bread. She is also very particular about cleaning. However, Maggie does not know how to read. Her mother had died when she was young and she had been forced to give up school and take up house work.	<u>NA</u>	NA	According to the 2011 census, female literacy in India is 65.46% . The male literacy rate is 82.14% . Why is there such a large gap?
		Grammar Chapter 18: Direct and Indirect Speech				
		Grammar Chapter 21: Sentences: Simple, Compound and Complex				
		Writing				

		Email Writing				
Dec	22	Coursebook Ch 10- The girl Who Ate Books	The Girl Who Ate Books is a light-hearted narration about the love of reading. It is about the power of imagination and what a big impact it can have on people. The narration is very well written. The images (such as those of the ants or the storybook characters) used are very unusual and the writer, just like the mother in the story, makes the passage come alive. You can feel the narrator's pain at being unable to read; her wonder and joy the first time she reads by herself; and the immense guilt she feels feating the paper. All together, The Girl Who Ate Books is a very creatively written passage.	<u>NA</u>	Write a review in your notebook about any book that you read recently.	Make a list of your strengths and weaknesses .Also,write down 1.how you can use your strengths to your advantage. 2.How you can work on improving your weaknesses.
		Cousrebook Alphabet Stew (Poem)	The poet has praised words, calling them very interesting. He says you can create magic with words and enjoy them. Words are very powerful and can create wonders. It all depends on how we use words.	<u>'Pneumon oultramicroscopic icovolcan oconiosis'</u> <u>What is this? Is this a disease ?</u>	Find and write about the poetic devices used in the poem.	NA
		Cousrebook Ch 11- The Magical Picture	The Magical Picture is a story that belongs to the fantasy genre. It contains all the elements that make up the genre—magic, new worlds, wishes come true, danger, adventures and dealing with the unexpected. The story highlights just one incident—how Edmund, Lucy and Eustace enter Narnia—and yet that one	<u>NA</u>	NA	NA

			incident is narrated such that the reader is thrilled and hooked on to every single word. The language brings with it a sense of adventure. The language— especially when describing the magical picture— really tickles the senses of the reader			
		Grammar Chapter 24: Messages				
		Grammar Chapter 25: Paragraph and Essay Writing				
		Grammar Chapter 27: Posters				
Jan	17	Coursrebook Ch 12- Kidnapped by Goblins!	Kidnapped by Goblins is a thrilling story of adventure, magic and fantasy. It also contains all the elements of the fantasy genre, including magical creatures. Tolkien’s storytelling is excellent— he narrates an action-packed story that keeps the reader on the edge of their seat throughout, excited and nervous about what is going to happen.	<u>What is misty mountains where can we found it?</u>	Make a short note on Hobbits, Wizards, Goblins and Elves.	Bilbo, Gandalf and the dwarves were courageous but lacked caution. Do you agree with the statement? You’re your reasons in about 120-150 words.
		Coursrebook The Pied Piper of Hamelin (Poem)	The Pied Piper of Hamelin tells the story of the town of Hamelin, which was once infested with rats. The mayor and council of the town offered a reward to anyone who could get rid of the pests. A mysterious piper offered his services to the town. He played an enchanting tune on his pipe and the rats	<u>From the history find out the two story tellers of our ancient days.</u>	Draw or paste a picture of ‘The Pied Piper of Hamelin’	NA

			followed him out of the town and into the river. But the Mayor refused to pay the piper as promised. To take revenge on the Mayor, the Piper played a tune and all the children of Hamelin followed him and vanished from the town forever.			
		Grammar Chapter 28: Synonyms and Antonyms				
		Grammar Chapter 29: Phrasal Verbs and Idioms				
		Grammar Chapter 30: Words used as Different Parts of Speech				
		Grammar Chapter 31: Homophones				
		Grammar Chapter 32: Spellings				
Feb	22	Revision				
March	17	Bridge Classes				

SUBJECT : HINDI

Text Book :

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
APRIL	21/08	<ul style="list-style-type: none"> पाठ 1 हम पंछी उन्मुक्त गगन के कवि:- शिवमंगल सिंह 'सुमन' 	प्राकृतिक और पर्यावरण की सुंदरता को बनाए रखना हम सब की ज़िम्मेदारी है।	खुले आकाश में उड़ते हुए तथा एक पिंजरे में बंद पक्षी का चित्र बनाएँ।	शिक्षार्थी पक्षियों से संबंधित स्वयं एक कविता या कहानी लिखें।	<ul style="list-style-type: none"> शिवमंगल सिंह 'सुमन' की कोई एक कविता लिखें।
		पाठ-2 दादी माँ लेखक- शिवप्रसाद सिंह	अपने जीवन के प्रतिकूल समय में संतुलन बनाए रखना	अपने दादी माँ की तस्वीर चिपकाकर उनके बारे में पाँच	कहानी में किस ऋतु की चर्चा की गई	अपने दादी या नानी से मिलकर घर या आस पड़ोस में

			सही दोस्तों की पहचान करना	वाक्य लिखें।	है? उसका वर्णन करें।(लगभग 100 शब्द)	होने वाले सांस्कृतिक कार्यक्रमों के बारे में अनुभव साझा करें इसे लिखकर अपने माता-पिता या शिक्षक को दिखाएँ।
		पाठ-3 हिमालय की बेटियाँ लेखक-नागार्जुन भाषा, बोली, लिपि व्याकरण वर्ण-विचार	लेखक का संक्षिप्त परिचय विभिन्न नदियों के नाम बहाव क्षेत्र एवं उपयोगिता	हिमालय से संबंधित कोई एक कविता लिखकर प्रदर्शन बोर्ड पर लगाएँ		नदियों से होने वाले लाभों के विषय में एक निबंध लिखें। भारत में बहने वाले नदियों की एक सूची बनाएँ।
		बाल महाभरत कथा – महाभरत कथा देवव्रत भीष्म प्रतिज्ञा अंबा और भीष्म				
May	6	पाठ 4 कठपुतली कवि- भवानी प्रसाद मिश्र संज्ञा के विकार व्याकरण	कठपुतलियों का विद्रोह		अपने देश के किन्हीं तीन महिला स्वतंत्रता सेनानियों के नाम लिखें।	भवानी प्रसाद मिश्र की कोई एक अन्य कविता लिखें
		विदुर , कुंती				
		व्याकरण- शब्द विचार और शब्द भंडार(गृहकार्य)				
June	15	पाठ 5 मिठाईवाला लेखक- भगवती प्रसाद वाजपेयी	<u>ग्रामीण समाज और अर्थव्यवस्था में फेरीवाले की भूमिका</u>	<u>फेरीवाले के द्वारा बेचे जानेवाले सामानों की एक सूची बनाएँ यदि संभव हो तो चित्र भी बनाएँ।</u>	फेरीवाले से समान खरीदना उचित है या अनुचित अपना विचार लिखें	इससे मिलता जुलता एक अन्य कहानी या कविता लिखें
		पाठ 6 रक्त और हमारा शरीर लेखक-यतीश अग्रवाल	<u>मौसम के अनुकूल संतुलित भोजन की एक सूची बनाएँ</u>	<u>कठिन तथा पारिभाषिक शब्दों को लिखें</u>	किन-किन परिस्थितिय	रक्त में पाए जाने वाले विभिन्न तत्वों के

					ों में रक्त की आवश्यकता पड़ सकती है, एक सूची बनाएँ	नाम एवं उनके मुख्य कार्य लिखें।
		भीम, कर्ण, द्रोणाचार्य, लाख का घर				
		व्याकरण- संधि				
		पाठ- 7 पापा खो गए लेखक-विजय तेंदुलकर	कठिन शब्दों को समझना सावधानी हटी दुर्घटना घटी	लेटरबक्स का चित्र बनाएँ		अनुमान कीजिए और लिखिए कि बच्ची को चोर ने कैसे उठाया होगा।
July	24	पाठ- 8 शाम एक किसान कवि- सर्वेश्वरदयाल सक्सेना	प्राकृतिक दृश्य का मानवीयकरण	शाम के दृश्य का चित्रण करें	शाम के दृश्य का चित्रण करें एवं इसके बारे में दस वाक्य लिखें	प्राकृतिक दृश्य के वर्णन से संबंधित एक अन्य कविता लिखें।
		पाठ-9 चिड़िया की बच्ची कहानी लेखक- जैनैंद्र कुमार	व्यक्ति के ज़िंदगी में सूनेपन को समझना परिवार के महत्व को समझना मता पिता के प्रति अपने कर्तव्य को समझना		औद्योगिक विकास से पक्षियों पर पड़ रहे नकारात्मक प्रभाव के बारे में लिखें।	आपके आस-पास में पाए जाने वाले पक्षियों की एक सूची तैयार करें।
		पांडवों की रक्षा से जरासंध तक				
		व्याकरण- संज्ञा विकार				
Aug	24	पाठ-10 अपूर्व अनुभव (अनुदित) तेत्सुको कुरियानगी	उद्देश्य, दृढ़ निश्चय, इच्छा, अथक परिश्रम की अवधारणा और जीवन में इसकी	श्रीहीम के दोहे अच्छे से प्रदर्शन बोर्ड पर लगाएँ	शारीरिक चुनौतियों से	दिव्यांग से आप क्या समझते हैं? कितने प्रकार

			भूमिका को समझना		गुजरनेवाले व्यक्तियों के लिए चढ़ने उतरने की सुविधाएँ आपने किन-किन जगहों पर देखा है? एक सूची बनाएँ।	के दिव्यांग के बारे में आप जानते हैं एक सूची तैयार करें
August	24	पाठ –11 रहीम के दोहे	<u>सच्चा दोस्त कौन है?</u> <u>परोपकार की भावना का विकास</u>	'रहीम के दोहे' अच्छे से लिखकर प्रदर्शन बोर्ड पर लगाएँ	रहीम के किन्हीं अन्य पाँच दोहे को लिखें	कवि रहीम के जीवनी के बारे में लगभग 200 शब्दों में लिखें
		शकुनि का प्रवेश से भीम और हनुमान तक				
		व्याकरण— पत्र लेखन, अनुच्छेद लेखन				
Sep		पाठ—12 कंचा टी. पद्मनाभन	<u>बच्चों की मानसिकता के आधार पर सही गलत की पहचान</u>		किन्हीं तीन इच्छाओं को लिखें जिसे आप पूरा करना चाहते हैं।	प्रेमचंद की कहानी ईदगाह को पढ़ें एवं इस कहानी से तुलना करें।
		द्वेष करने वाले का जी नहीं भरता				
		व्याकरण				
		अर्द्धवार्षिक परीक्षा				
Oct		पाठ— 14 खानपान की बदलती तसवीर (निबंध)	मौसम और क्षेत्र के अनुसार खानपान की उपयोगिता को समझना, अपने स्वास्थ्य के लिए उपयुक्त खाद्य पदार्थों की समझ।	एक चार्टपेपर पर विभिन्न क्षेत्रों में परोसी जानेवाली खाद्यपदार्थों की तसवीर चिपककाएँ।	राज्यों के नाम एवं उनके सामने उस राज्य के मुख्य भोजन के नाम लिखें	मोटापे से बचने के लिए आप किन-किन खाद्य पदार्थों से आप परहेज करेंगे, एक सूची बनावें।
Oct	20	पाठ—13 एक तिनका कवि अयोध्या सिंह उपाध्याय 'हरिऔध'	सफलता की उँचाइयों पर पहुँचकर भी अभिमान न करना	इस कविता के भाव को चित्र के द्वारा व्यक्त करने का प्रयास	इस कविता को एक कहानी के द्वारा	इस कविता के भाव से मिलता—जुलता अन्य दोहा या

				करें	व्यक्त करें	कविता लिखें।
		कथा बाल महाभारत – मायावी सरोवर से अज्ञातवास तक				
		व्याकरण – विकारी तथा अविकारी शब्द (अव्यय)				
Nov	16	पाठ-15 नीलकण्ठ (रेखाचित्र) महादेवी वर्मा	लेखिका महादेवी वर्मा लेखिका का प्रकृति प्रेम नीलकण्ठ का नेतृत्व एवं भाईचारा		पाठ में आए सभी प्राणियों की एक सूची बनावें एवं उनके बारे में लिखें।	महादेवी वर्मा के बारे में लगभग 200 शब्दों में लिखें
“		पाठ-16 भोर और बरखा(कविता) कवि- मीराबाई	कविता के भाव कविता में प्रयोग किए गए वाक्य एवं उपवाक्य का संदर्भ सहित अर्थ		कवयित्री के बारे में संक्षिप्त जानकारीए कत्रित करें और लिखें लगभग 150 शब्दों में।	कृष्ण को गिरधर क्यों कहा जाता है? इसके पीछे कौन सी कथा है?लिखें।
		कथा बाल महाभारत-प्रतिज्ञा-पूर्ति से मंत्रणा तक				
		व्याकरण –काल				
Dec	21	पाठ-17 वीर कुँवर सिंह (जीवनी)	सिपाही विद्रोह के तत्कालिक कारण मंगल पांडेय बहादुरशाह जफर रानी लक्ष्मीबाई आदि पाठ में चर्चित स्वतंत्रता सेनानियों की चर्चा	किसी एक स्वतंत्रता सेनानी का चित्र प्रदर्शन बोर्ड पर चिपकाएँ यदि संभव हो चित्र स्वयं बनाने का प्रयास करें।	स्वतंत्रता आंदोलन में भाग लेनेवाली महिला स्वतंत्रता सेनानियों की एक सूची तैयार करें	मंगल पांडेय के बारे में जानकारी इकट्ठा करें और लिखें।
		पाठ-18 संघर्ष के कारण में तुनुकमिजाज हो गया:(साक्षात्कार) विनीता पांडेय	राष्ट्रीय खेल हॉकी से संबंधित विभिन्न प्रकार की प्रतियोगिताएँ धनराज पिल्लै का विनम्र स्वभाव		हॉकी के खिलाड़ियों की एक सूची तैयार करे यदि संभव हो तो चित्र भी लगाएँ।	जीवन में विनम्रता का क्या महत्व है? पर प्रकाश डालें।लगभग 150 शब्दों में

		कथा बाल महाभारत—राजदूत संजय से अभिमन्यु तक				
		व्याकरण – विराम चिह्न				
Jan		पाठ—19 आश्रम का अनुमानित व्यय (लेखा—जोखा) महात्मा गाँधी	महात्मा गाँधी का परिचय, साबरमती आश्रम सत्याग्रह आंदोलन का परिचय		दांडी यात्रा में गाँधी जी के योगान के बारे में लिखें।	नमक सत्याग्रह में भाग लिए किन्हीं दस आंदोलनकारियों के नाम लिखें
		पाठ— 20 विप्लव गायन (कविता) बालकृष्ण शर्मा 'नवीन'	कविता के शीर्षक की व्याख्या जड़ता के विरुद्ध गतिशीलता की प्रवृत्ति	समाज में व्याप्त कुरीतियों की एक सूची बनावें	स्वाधीनता आंदोलन के दौरान स्वाधीनता को मुखर करनेवाली एक कविता को लिखें।	कवि बालकृष्ण शर्मा 'नवीन' के बारे में लिखें
		बाल महाभारत कथा—युधिष्ठिर की चिंता और कामना से प्रश्न अभ्यास तक				
		व्याकरण – वाक्य—विचार, मुहावरे और लोकोक्तियाँ				
Feb		अभ्यास एवं पुनरावृत्ति				

विषय: : संस्कृतम्

पाठ्यपुस्तकानि : 1. पाठ्यपुस्तकम् रुचिरा द्वितीयो भागः (रा. शै. अनु. प्र. परि)
2. व्याकरणपुस्तकम् रुचिरा द्वितीयो भागः (तरुण पब्लिकेशन्स)
3. सहायकपुस्तकम् संस्कृतसहचर - आचार्य राधामोहन उपाध्याय, श्रीघनश्यामपाण्डेय

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
		रुचिरातः ---				
		प्रथमः पाठः सुभाषितानि।	नैतिकमूल्यानां वर्द्धनम्	सङ्गीतशिक्षकस्य हायतया	स्वजीवने कथं प्रयोगः कुर्मः?	लयबद्धात्मकपाठाभ्यासः अभ्यासकार्यम्
		द्वितीयः पाठः दुर्बुद्धिः विनश्यति।	नैतिकमूल्यानां वर्द्धनम्	कलाशिक्षकस्य सहायतया	कदा किमर्थं विनाशः भवति?	गद्यात्मकपाठाभ्यासः पदपरिचयः, शब्दार्थः अनुवादकार्यम्
		व्याकरणतः ---				
		पुरुषलिङ्गवचनकारकादि	अनुवादकार्यम्	-----	पुरुषलिङ्गवचनानि तालिकानिर्माण	पुरुषलिङ्गवचनानि कति भेदाश्च।

					कार्यम्	
		शब्दरूपाणि - बालक, लता, फल, नदी, मुनि, भानु। किम्, तत्, एतत् (त्रिषु लिङ्गेषु)	शब्दपरिचयः	हिन्दीशिक्षकस्य हायतया कारकज्ञानम्	शब्दरूपाणां स्मरणं लेखनं च।	शब्दरूपाणां ज्ञानम्
		धातुरूपाणि - पठ्, चल्, खाद्, पत्, हस्, गम्, खेल्, क्रीड्, इत्यादयः भू, अस्, कृ, (लट्लृटलकारयोः)	क्रियापरिचयः	हिन्दीशिक्षकस्य हायतया क्रियाज्ञानम्	लटलकारे धातुरूपाणां स्मरणं लेखनं च।	धातुरूपाणां ज्ञानम्
		कर्तृक्रियामेलनम् (लटलकारे)।	वाक्यनिर्माणम्	-----	कर्तृक्रिया परिचयः	अनुवादकार्यम्
		सन्धिः -- दीर्घगुणश्च।	व्याकरणज्ञानम्	गणितशिक्षकस्य हायतया	सन्धिकार्यं किमर्थं करणीयम्?	पदनिर्माणम्
		रुचिरातः				
		तृतीयः पाठः - स्वावलम्बनम्।	स्वावलम्बी कथं भवेत्, अस्य जानावर्द्धनम् लेखनम् च।	कथाचित्रमाध्यमेन	स्वावलम्बनस्य महत्त्वम्	संस्कृतशब्दवाक्यानां शुद्धता
		रुचिरातः --				
		चतुर्थः पाठः हास्यबालकविसम्मेलनम् ।	हास्यविनोदरसस्य परिचयः	चलचित्रं दार्शयित्वा	हास्यरसः	गद्यपद्ययोः अनुवादः
		व्याकरणतः ---				
		शब्दरूपाणि - बालकवत्, लतावत्, फलवत् नदी, मुनि, भानु, साधु, किम्, तत्, एतत् (त्रिषु लिङ्गेषु)।	शब्द परिचयः लेखनम्	संगीतसाधनैः दृश्यश्रव्यमाध्यमेन	शब्दरूपाणां स्मरणं लेखनं च।	शब्दरूपाणां ज्ञानम्
		अनुवादकार्यम् चित्रवर्णनम् उपपदविभक्तिः सामान्यः परिचयः।	पदपरिचयः	-----	कर्तृक्रियामेलनम्	अनुवादकार्यम्
		प्रत्ययाः -- क्त्वा, तुमुन् ल्यप् च।	पदपरिचयः	-----	वाक्ये प्रत्ययप्रयोगः	प्रत्यये वाक्यनिर्माणम्
		रुचिरातः --				
		पञ्चमः पाठः पण्डिता रमाबाई	रमाबाई महोदयायाः परिचयः	पण्डिता रमाबाई चित्रनिर्माणं कलाशिक्षकस्य सहायतया	गद्यपद्यात्मकशब्दानां वर्णनम्	गद्यपद्ययोः अनुवादः

		षष्ठः पाठः सदाचारः	शिष्टाचारस्य महत्त्वम्	कथाश्रावणेन	गद्यपद्यात्मक शब्दानां वर्णनम्	गद्यपद्ययोः अनुवादः
		व्याकरणतः ---				
		अव्ययाः - च, अपि, यदा, तदा, कदा, यत्र, तत्र, अत्र, अन्यत्र, कुत्र, सर्वत्र, एव, इव, यथा, तथा, विना, पुरा, अधुना, तु, अधः, उपरि।	व्याकरणपुस्तकस्यप्रयोगः	-----	प्रयोगः कुत्र कथं करणीयम्?	अव्ययैः वाक्यनिर्माणम्
		पर्यायाः 1-25 पर्यन्तम्	व्याकरणपुस्तकस्यप्रयोगः	-----	पर्यायः किं भवति?	पुस्तकात् पर्यायपदानि चित्वा लेखनम्।
		विपर्ययाः 1-20 पर्यन्तम्	व्याकरणपुस्तकस्यप्रयोगः	-----	विपर्ययः किं भवति?	पुस्तकात् विपर्ययपदानि चित्वा लेखनम्।
		संख्या - 1-50 पर्यन्तम्।	व्याकरणपुस्तकस्यप्रयोगः	-----	संख्या का भवति?	पुस्तकात् संख्यावाचिपदानि चित्वा लेखनम्।
		चित्रवर्णनम्, अनुवादकार्यम् अशुद्धिसंशोधनम् च।	वाक्यनिर्माणम्	-----	कर्तृक्रियामेलनम्	अनुवादकार्यम्
		रुचिरातः --				
		सप्तमः पाठः सङ्कल्पः सिद्धिदायकः	कथाश्रावणम्	भगवद्शङ्करस्य कथावर्णनम्।	सङ्कल्पेन सर्व सिद्ध्यति	गद्यपद्ययोः अनुवादः
		अष्टमः पाठः त्रिवर्णः ध्वजः	देशप्रेमस्य भावनां प्रति आकर्षणम्	ध्वजनिर्माणम् गीतमाध्यमेन च।	राष्ट्रध्वजस्य महत्त्वम्	गद्यपद्ययोः अनुवादः
		व्याकरणतः ---				
		अपठित अवबोधनम्, चित्रवर्णनम्, अनुवादकार्यम्, अशुद्धिसंशोधनम् च।	वाक्यनिर्माणम्	-----	कर्तृक्रियामेलनम् अनुवादकार्यम्।	अनुवादकार्यम्
सितम्बर	23	अर्धवार्षिकी परीक्षायाः पुनरावृत्तिः, अर्धवार्षिकी परीक्षा च।	अर्धवार्षिकी परीक्षायाः पुनरावृत्तिः, अर्धवार्षिकी परीक्षा च।	अर्धवार्षिकी परीक्षायाः पुनरावृत्तिः, अर्धवार्षिकी परीक्षा च।	अर्धवार्षिकी परीक्षायाः पुनरावृत्तिः, अर्धवार्षिकी परीक्षा च।	अर्धवार्षिकी परीक्षायाः पुनरावृत्तिः, अर्धवार्षिकी परीक्षा च।
		रुचिरातः				
		नवमः पाठः अहमपि विद्यालयं गमिष्यामि	शिक्षायाः महत्त्वम्	संगीतशिक्षकस्य सहायतया	शिक्षां प्रति रुचिजागरणम्	गद्यशब्दार्थानां ज्ञानम्

		दशमः पाठः विश्वबन्धुत्वम्	वसुधैवकुटुम्बकं भावनायाः जागरणम्	संगीतशिक्षकस्य सहायतया	सम्पूर्णजगत् अस्माकं गृहम् अस्याभावना याः विकासः	गद्यशब्दार्थानां ज्ञानम्
		व्याकरणतः				
		पर्यायाः 26-50 पर्यन्तम्	पदपरिचयः	-----	पर्यायप्रयोगः	लेखनं ज्ञानं च।
		विपर्यायाः 18-38 पर्यन्तम्	पदपरिचयः	-----	विपर्यायपदप्रयोगः	लेखनं ज्ञानं च।
		अव्ययाः	पदपरिचयः	-----	अव्ययपदनिर्माणम्	लेखनं ज्ञानं च।
		धातुरूपाणि - लोटलङ्लकारयोः - पठ्, चल, खाद, पत्, हस्, गम्, खेल, क्रीड्, कृ, अस्, स्मृ, भू। (लट्लृट्लोटलङ्लकारेषु)	पदपरिचयः	-----	लोटलङ्लकारयोः प्रयोगः	धातुरूपाणां, क्रियायाः ज्ञानम्
		रुचिरातः				
		एकादशः पाठः समवायो हि दुर्जयः	सज्जनतायाः विकासः	कथाश्रावणम्	दुर्जनानां प्रवृत्त्याः ज्ञानम्	गद्यशब्दार्थानां ज्ञानम्
		व्याकरणतः -				
		सन्धिः वृद्धि यण्,।	पदपरिचयः	गणितशिक्षकस्य सहायतया	सन्धिकार्यं किमर्थं करणीयम्?	पदनिर्माणम्
		संख्या -1-100 पर्यन्तम्।	पदपरिचयः	गणितशिक्षकस्य हायतया	संख्या का भवति	पुस्तकात् संख्यावाचिपदानि चित्वा लेखनम्।
		शब्दरूपाणि	पदपरिचयः	-----	शब्दरूपाणां स्मरणं लेखनं च।	शब्दरूपाणां ज्ञानम्
		रुचिरातः				
दिसम्बर	22	द्वादशः पाठः विद्याधनम्	ज्ञानस्य महत्त्वम्	संगीतशिक्षकस्य हायतया शोकगायनम्	विद्यार्जनं किमर्थं करणीयम्?	श्लोकानाम् अर्थः शब्दार्थाः च
		त्रयोदशः पाठः अमृतं संस्कृतम्।	संस्कृतभाषायाः महत्त्वम्	स्वयमेव देवभाषायाः हत्त्वम् स्कृतशिक्षकेन	देवभाषां प्रति रुच्युत्पन्नम्	पाठस्य अर्थः शब्दार्थाः च
		व्याकरणतः -				

		कारकउपपदविभक्तिः (पञ्चमीषष्ठीसप्तमी) 1अशुद्धिसंशोधनम्	पदपरिचयः	-----	कर्तृक्रियामेलनम् अनुवादकार्यम्	अनुवादं, पदानां शुद्धिकरणम् च।
		प्रत्ययौ - क्त, क्तवतु	पदपरिचयः	-----	वाक्ये प्रत्ययप्रयोगः	प्रत्यये वाक्यनिर्माणम्
जनवरी	17	रुचिरातः				
		चतुर्दशः पाठः अनारिकायाः जिज्ञासा	जिज्ञासानिवारणम्	जिज्ञासानिवारणं कथं भवेत् अस्य निवारणम्	जिज्ञासायाः लाभाः	पाठस्य अर्थः शब्दार्थाः च
		पञ्चदशः पाठः तालनगीतम्	प्रकृतेः आराधना	प्रकृतिचित्रणम् लाशिक्षकेन सहायतया	कः प्राणी किं करोति अस्यजानम्	श्लोकानाम् अर्थः शब्दार्थाः च
		व्याकरणतः				
		अपठितअवबोधनम्, चित्रवर्णनम्, अनुवादकार्यम्, अशुद्धिसंशोधनम् च।	कारकादीनां पदपरिचयः	-----	कर्तृक्रियाजानम्	अनुवादं, पदानां शुद्धिकरणम् च।
फरवरी	22	वार्षिकपरीक्षायाः पुनरावृत्तिः, वार्षिकपरीक्षा च।	वार्षिकपरीक्षायाः पुनरावृत्तिः, वार्षिकपरीक्षा च।	वार्षिकपरीक्षायाः पुनरावृत्तिः, वार्षिकपरीक्षा ।	वार्षिकपरीक्षायाः पुनरावृत्तिः, वार्षिकपरीक्षा च।	वार्षिकपरीक्षायाः पुनरावृत्तिः, वार्षिकपरीक्षा च।

SUBJECT : MATHEMATICS

Prescribed Book: 1. Mathematics for Class-VII (NCERT)
2. Mathematics Lab. Manual Class-VII (D.N Publications)

Reference Book: 3. Mathematics-VII (R.S. Aggarwal) – Bharti Bhawan.

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOF					
April	21	1. Integers	1.1 Introduction. 1.2 Recall. 1.3 Properties of Addition and Subtraction of Integers. 1.4 Multiplication of Integers. 1.5 Properties of Multiplication of Integers. 1.6 Division of Integers. 1.7 Properties of Division of Integers.	Integrated with Art. By drawing or sketching or cutting. Integrated with P.E. By using any School Resources. (With the help of different types of games)	Practical Work: - 1.Think at least five different real-life situations where you can link integers. For example: - Profit of Rs.8 = + 8. Loss of Rs. 8 = - 8.	1.The product $(-9) \times (-5) \times (-6) \times (-3)$ is positive whereas the product $(-9) \times (-5) \times (+6) \times (-3)$ is negative. Why? 2.Who was the first mathematician has proved $(-1) \times (-1) = 1$. 3.Why zero and one is called additive and multiplicative identity? 4.Why commutative and associative

					Practical Work: -	property holds under addition and multiplication only?
		2. Fractions and Decimals	<p>2.1 Introduction.</p> <p>2.2 How will you have you learnt about Fractions?</p> <p>2.3 Multiplication of Fractions.</p> <p>2.4 Division of Fractions.</p>	<p>Integrated with Art. By drawing or sketching or cutting.</p> <p>Integrated with P.E. By using any School Resources. (Fraction concepts by different types of games)</p>	<p>1. Give any five examples where you can parallelly and practically show the relation between</p>	<p>1. To represent pictorially:</p> $2 \times \frac{2}{5} = \frac{4}{5}$ <p>2. How will you prove that a proper fraction is always less than an improper fraction.</p> <p>3. Will the reciprocal of a proper fraction be again a proper fraction?</p>
May	06	2. Fractions and Decimals (Contd.)	<p>2.5 How well have you learnt about Decimal Numbers</p> <p>2.6 Multiplication of Decimal Numbers.</p> <p>2.7 Division of Decimal Numbers.</p>		<p>a fraction and a decimal number.</p> <p>For example (1)75 paise $= \frac{75}{100}$ paise (Fractional term)</p> <p>Or 0.75 paise. (Decimal term)</p> <p>Activity (1): - Multiplication of Fractions</p> <p>Activity (2): - Division of Fractions</p>	<p>4. Will the reciprocal of an improper fraction be again an improper fraction?</p> <p>5. How 0.50 and 0.05 is different? How will you verify?</p>
June	19	4. Simple Equations	<p>4.1 A Mind-Reading Game!</p> <p>4.2 Setting up of an Equation.</p>	<p>Integrated with P.E. By using any School Resources.</p>	Practical Work: -	<p>1. There are two types of boxes containing mangoes. Each box of the larger type contains 4 more mangoes</p>

			<p>4.3 Review of what we know.</p> <p>4.4 What equation is?</p> <p>4.5 More Equations.</p> <p>4.6 From Solution to Equation.</p> <p>4.7 Applications of Simple Equations to Practical Situations.</p>	(Concept of transposition through no. of players.)	<p>life situations where you can solve your problem through simple equation.</p> <p>For example:</p> <p>-</p> <p>Rohit's father age is 6 years more than two times Rohit's age. Find Raju's age, if his father is 52 years old.</p> <p><u>$2x + 6 = 52$</u></p>	<p>than the number of mangoes contained in 8 boxes of the smaller type. Each larger box contains 100 mangoes. Find the number of mangoes contained in the smaller box?</p>
		5. Lines and Angles	<p>5.1 Introduction.</p> <p>5.2 Related Angles.</p> <p>5.3 Pairs of Lines.</p> <p>5.4 Checking for Parallel Lines.</p>	<p><u>Integrated with Art.</u></p> <p>By drawing or sketching or cutting.</p>	<p><u>Activity (1):</u> - Perpendicular Lines.</p> <p><u>Activity (2):</u> - Properties of Angles made by a transversal (1).</p> <p><u>Activity (3):</u> - Properties of Angles made by a transversal line. <u>Practical Work:</u></p> <p>1. Make a model of Paper House and represents all the angles at the corners with marker. Also, write their names.</p>	<p>1. Give an example for vertically opposite angles in your surroundings.</p> <p>2. List ten figures around you and identify the acute, obtuse and right angles found in them.</p> <p>3. List few transversals in your surroundings</p>
July	24	6 The Triangle and Its Properties	<p>6.1 Introduction.</p> <p>6.2 Medians of a Triangle.</p> <p>6.3 Altitudes of a Triangle.</p>	<p><u>Integrated with Art.</u></p> <p>By drawing or sketching or</p>	<p><u>Activity (1):</u> - Triangles – Angle Sum Property (ASP).</p>	<p>1. How many medians can a triangle have?</p> <p>2. Does a median lie wholly in the interior</p>

		<p>6.4 Exterior Angle of a Triangle and its Property.</p> <p>6.5 Angle Sum Property of a Triangle.</p> <p>6.6 Two Special Triangles: Equilateral and Isosceles.</p> <p>6.7 Sum of the Lengths of two sides of a triangle.</p> <p>6.8 Right- Angled Triangles and Pythagoras Property.</p>	cutting.	<p>Activity (2): - Triangles – Inequality.</p> <p>Activity (3): - Triangles – Exterior Angle Property.</p> <p>Activity (4): - Triangles – Isosceles Triangle Property.</p> <p>Activity (5): - Triangles – Pythagoras Theorem</p> <p>Practical Work:</p> <p>1. Take several cut-outs of (i) An equilateral triangle (ii) An isosceles triangle (iii) A scalene triangle. Find their altitudes and medians. Do you find anything special about them? Discuss it with your friends.</p>	<p>of the triangle? (If you think that is not true, draw a figure to show such a case).</p> <p>3. How many altitudes can a triangle have?</p> <p>4. Can the exterior angle of a triangle be a straight angle?</p> <p>5. Is the sum of any two angles of a triangle always greater than the third angle?</p>
	7 Congruence Of Triangles	<p>7.1 Introduction.</p> <p>7.2 Congruence of Plane Figures.</p> <p>7.3 Congruence among Line Segments.</p> <p>7.4 Congruence of Angles.</p> <p>7.5 Congruence of Triangles.</p> <p>7.6 Criteria for Congruence of Triangles.</p> <p>Congruence among</p>	<p>Integrated with Art.</p> <p>By drawing or sketching or cutting.</p>	<p>Activity (1): - Congruency.</p> <p>Activity (2): - Congruency.</p> <p>Practical Work: -</p> <p>Take two stamps of same denomination. Place one stamp over the other.</p>	<p>1. Which angle is included between the sides DE and EF of $\triangle DEF$?</p> <p>2. ABC is an isosceles triangle with $AB = AC$ and AD is one of its altitudes. (i) State the three pairs of equal parts in $\triangle ADB$ and $\triangle ADC$.</p>

			Right-Angled Triangles		What do you observe? Are they congruent or not?	(ii) Is $\triangle ADB$ congruent to $\triangle ADC$? Why or why not? (iii) Is $\angle B = \angle C$? Why or why not? (iv) Is $BD = CD$? Why or why not?
Aug	24	8 Comparing Quantities	8.1 Introduction. 8.2 Equivalent Ratios. 8.3 Percentage- Another way of Comparing Quantities. 8.4 Use of Percentages. 8.5 Prices related to an item or buying and selling. 8.6 Charge given on Borrowing Money or Simple Interest.	<u>Integrated with Art.</u> By drawing or sketching or cutting.	<u>Activity (1):</u> - Percentages. <u>Activity (2):</u> - Percentage. <u>Practical Work:</u> - 1. Discuss with your parents. If you have Rs.2400 in your account and the interest rate is 5%. After how many years would you earn Rs.240 as interest.	1. Consider the expenditure made on a dress 20% on embroidery, 50% on cloth, 30% on stitching. Can you think of more such examples? 2. My mother says, in her childhood petrol was Rs.1 a litre. It is Rs.52 per litre today. By what percentage has the price gone up?
		9. Rational Numbers	9.1 Introduction. 9.2 Need for Rational Numbers. 9.3 What are Rational Numbers. 9.4 Positive and Negative Rational Numbers. 9.5 Rational Numbers on a Number Line. 9.6 Rational Numbers in Standard Form. 9.7 Comparison of Rational Numbers. 9.8 Rational Numbers between two Rational Numbers. 9.9 Operations on Rational numbers.	<u>Integrated with Art.</u> By drawing or sketching or cutting.	<u>Activity (1):</u> - Rational Numbers <u>Practical Work:</u> Write down five positive and negative rational numbers. Also represent them on a number line.	1. Find five rational numbers between $-\frac{5}{7}$ and $-\frac{3}{8}$ 2. Find: $(-\frac{13}{7}) + (\frac{6}{7})$. 3. What will be the additive inverse of $(-\frac{3}{9})$ and $(\frac{3}{9})$? 4. Can we say a whole number to a rational number? What will be the standard form of positive and negative rational number?
Sept	24	REVISION FOR TERM – I EXAM.				
Oct	21	10. Practical Geometry	10.1 Introduction.	<u>Integrated with</u>	<u>Activity (1):</u> -	1. Examine

			<p>10.2 Construction of a Line Parallel to a given line, through a point not on the Line.</p> <p>10.3 Construction of Triangles.</p> <p>10.4 Constructing a Triangle when the lengths of its three sides are known (SSS Criterion).</p> <p>10.5 Constructing a Triangle when the Lengths of Two Sides and the Measure of the Angle between them are known. (SAS Criterion).</p> <p>10.6 Constructing a Triangle when the Measures of two of its Angles and the length of the side included between them is given. (ASA Criterion).</p> <p>Constructing a Right-Angled Triangle when the Length of One Leg and its Hypotenuse are given (RHS Criterion).</p>	<p>Art. By drawing or sketching or cutting.</p> <p>Integrated with P.E. By using any School Resources.</p>	<p>Angles</p> <p>Activity (2): - Angles</p> <p>Activity (3): - Angles – Vertically Opposite Angles</p> <p>Practical Work: -</p> <p>1. In $\triangle ABC$, if $AC = 7$ cm, $m\angle A = 60^\circ$ and $m\angle B = 50^\circ$, can you draw the triangle? (Angle - Sum property of a triangle may help you!)</p>	<p>whether you can construct $\triangle DEF$ such that $EF = 7.2$ cm, $m\angle E = 110^\circ$ and $m\angle F = 80^\circ$.</p> <p>Justify your answer.</p>
Nov	16	11 <u>Perimeter And Area</u>	<p>11.1 Introduction</p> <p>11.2 Squares and Rectangles.</p> <p>11.3 Area of a Parallelogram.</p> <p>11.4 Area of a Triangle.</p> <p>11.5 Circles.</p> <p>11.6 Conversion of Units.</p> <p>11.7 Applications.</p>	<p>Integrated with Art. By drawing or sketching or cutting.</p> <p>Integrated with P.E. By using any School Resources.</p>	<p>Activity (1): - Quadrilaterals – Angle Sum Property.</p> <p>Activity (2): - Area of a Parallelogram.</p> <p>Activity (3): - Circle – Area.</p> <p>Practical Work:</p> <p>1. Draw circles of different radii on a graph paper. Find the area by counting the number of</p>	<p>1. Take a bottle cap, a bangle or any other circular objects and find the circumference.</p> <p>2. Take different parallelograms. Divide each of the parallelograms into two triangles by cutting along any of its diagonals. Are the triangles congruent?</p>

					squares. Also, find the area by using the formula. Compare the two answers.	
		12 Algebraic Expressions	<p>12.1 Introduction.</p> <p>12.2 How are Expressions formed?</p> <p>12.3 Terms of an Expression.</p> <p>12.4 Like and Unlike terms.</p> <p>12.5 Monomials, Binomials, Trinomials and Polynomials.</p> <p>12.6 Addition and Subtraction of Algebraic Expressions.</p> <p>12.7 Finding the value of an Expression.</p> <p>12.8 Using Algebraic Expressions – Formulas and Rules.</p>	<p><u>Integrated with Art.</u></p> <p>By drawing or sketching or cutting.</p>	<p><u>Activity (1):</u> - Algebra.</p> <p><u>Practical Work:</u> -</p> <p>1. Sarita has some marbles. Ameena has 10 more. Appu says that he has 3 more marbles than the number of marbles Sarita and Ameena together have. How do you get the number of marbles that Appu has?</p>	<p>1. Think of at least two situations in each of which you need to form two algebraic expressions and add or subtract them.</p>
Dec	22	3. Data Handling	<p>3.1 Introduction.</p> <p>3.2 Collecting Data.</p> <p>3.3 Organisation of Data.</p> <p>3.4 Representative Values.</p> <p>3.5 Arithmetic Mean.</p> <p>3.6 Mode.</p> <p>3.7 Median.</p> <p>3.8 Use of Bar Graphs with a Different purpose.</p> <p>3.9 Chance and Probability.</p>	<p><u>Integrated with Art.</u></p> <p>By drawing or sketching or cutting.</p> <p><u>Integrated with P.E.</u></p> <p>By using any School Resources. (Concept of central tendency through no. of players).</p>	<p><u>Activity (26):</u> - Probability.</p> <p><u>Practical Work:</u></p> <p>1. How would you find the average of your study hours for the whole week?</p>	<p>1. Record the age in years of all your classmates. Tabulate the data and find the mode.</p> <p>2. Record the heights in centimeters of your classmates and find the mode.</p>
		12. Exponents and Powers	<p>12.1 Introduction.</p> <p>12.2 Exponents.</p> <p>12.3 Laws of Exponents.</p>	<p><u>Integrated with Art.</u></p> <p>By drawing or sketching or</p>	<p><u>Activity (1):</u> - Exponents</p> <p><u>Practical</u></p>	<p>1. Numbers in exponential form obey certain laws, which are:</p>

			<p>12.4 Miscellaneous Examples using the Laws of Exponents.</p> <p>12.5 Decimal Number System.</p> <p>12.6 Expressing Large Numbers in the Standard Form.</p>	cutting.	<p>Work:</p> <p>1. Frame at least five questions based on laws of exponents and solve it.</p>	<p>For any non-zero integers a and b and whole numbers m and n,</p> $a^m \times a^n = a^{m+n}$ <p>Except this how many laws of exponents are there?</p>
Jan	22	13. Symmetry	<p>13.1 Introduction.</p> <p>13.2 Lines of Symmetry for Regular Polygons.</p> <p>13.3 Rotational Symmetry.</p> <p>13.4 Line Symmetry and Rotational Symmetry</p>	<p>Integrated with Art.</p> <p>By drawing or sketching or cutting.</p> <p>Integrated with P.E.</p> <p>By using any School Resources.</p>	<p>Activity (1): - Symmetry.</p> <p>Practical Work:</p> <p>1. Play the punching game with a sheet of paper and observe the axes of symmetry.</p>	<p>1. Think of some real-life examples for rotational symmetry and discuss with your friends</p> <p>(i) the centre of rotation</p> <p>(ii) the angle of rotation</p> <p>(iii) the direction in which the rotation is affected.</p> <p>(iv) the order of the rotational symmetry</p>
		14. Visualizing Solid Shapes	<p>14.1 Introduction: Plane figures and Solid Shapes.</p> <p>14.2 Faces, Edges and Vertices.</p> <p>14.3 Nets for Building 3- D Shapes.</p> <p>14.4 Drawing Solids on a Flat Surface.</p> <p>14.5 Viewing Different Sections of a Solid.</p>	<p>Integrated with Art.</p> <p>By drawing or sketching or cutting.</p> <p>Integrated with P.E.</p> <p>By using any School Resources.</p>	<p>Practical Work:</p> <p>1. Three cubes each with 2 cm edge are placed side by side to form a cuboid. Try to make an oblique sketch and say what could be its length, breadth and height.</p>	
Feb	17	REVISION FOR TERM – II EXAM.				
March	24					

SUBJECT : PHYSICS

Text Book :1. FUTURE KID’S SCIENCE 7

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	HEAT <ul style="list-style-type: none"> Heat, Effects of heat, Transformation of Heat Energy, Hot and cold, Temperature, Different scales of temperature, Thermometer, Clinical and Laboratory thermometer, Transfer of Heat, Conduction Convection 	<ul style="list-style-type: none"> Temperature Heat Thermometer Conduction Convection Conductors Insulators Thermal Equilibrium 	Collect the pictures of different types of thermometers and paste them in your scrapbook. Also mention the use of each thermometer.	To show clinical and laboratory thermometer. To show conduction of heat through solids.	Take a thermometer and measure the body temperature of at least 10 students. Note down the readings and find out the average temperature of the body.
May	06	HEAT (Cont.) <ul style="list-style-type: none"> Radiation. Conductors and Insulators, Applications of Transfer of heat. 	<ul style="list-style-type: none"> Radiation Thermos flask Good and poor absorber 	Art and Craft - Clay modelling to see the effects of heat.	To study the pattern of convection.	Collect different types of materials and classify them into good and bad conductors of heat.
June	19	WINDS, STORMS AND CYCLONES : <ul style="list-style-type: none"> Air and wind, Air exerts pressure, How winds are caused, High speed winds are accompanied by reduced air pressure, Wind current. 	<ul style="list-style-type: none"> Wind Monsoon winds Moisture Air lift Thunder Atmospheric pressure Lightning Streamlined body 	Make a project how early warning and timely actions saved thousands of lives during these disasters.	To show that high speed winds are accompanied by reduced air pressure	Explain the destruction caused by cyclones and the effective safety measures to be taken during a cyclone.
July	24	WINDS, STORMS AND CYCLONES (Contd.) : <ul style="list-style-type: none"> Atmosphere, Atmospheric pressure, Thunderstorm, Cyclones, Destruction caused by cyclones, Tornadoes, Weather instruments, Weather forecast. 	<ul style="list-style-type: none"> Storms Cyclones Tornado Anemometer Alert Warning Wind vane precautions 	INTEGRATED TEACHING (GEO) - Atmosphere, Atmospheric pressure, Thunderstorm and cyclones, Destruction Safety measures.	To show that air moves from a high pressure region to a low pressure region.	Study the weather report for a period of ten days from the newspapers. Make different groups for maximum and minimum temperature and humidity. Record (if any) changes in weather pattern.
Aug	24	MOTION AND TIME <ul style="list-style-type: none"> Objects in motion, 	<ul style="list-style-type: none"> Periodic motion 	Integrated with Mathematics -	To find the time period of a	Collect information about time

		<ul style="list-style-type: none"> • Slow and fast, • Speed, • Unit of speed, • Types of motion, • Measurement of time, • Simple Pendulum, , • Measuring speed and time, • Graphical representation, • Distance – Time graphs. 	<ul style="list-style-type: none"> • Pendulum • Oscillation • Time-period • Speed • Speedometer • Odometer • Candle clock • Sundial • Water clock • stopwatch • Uniform motion • Non-uniform motion • Straight line graph • Distance-time graph • Slope of the graph 	speed, time and work	simple pendulum.	<p>measuring devices used in ancient times in different parts of the world.</p> <p>Make a model of sand clock which can measure a time interval of 2 minutes.</p>
Sep	23	<ul style="list-style-type: none"> • Revision • Mid-Term Examination QP discussion 	<ul style="list-style-type: none"> • REVISION 			
Oct	20	<p>ELECTRIC CURRENT AND ITS EFFECTS</p> <ul style="list-style-type: none"> • Electric current, • Symbols of some electrical components, • combination of some electric cells, • Electrical circuits and circuit diagram, • Open and close circuit, • Effect of electric current. 	<ul style="list-style-type: none"> • Circuit • Switch • Fuse • Electromagnet • Solenoid • Closed circuit • Open circuit • Cell • Battery 	Music - How different electric gadgets produce different sounds.	To show that current is flowing through simple electric circuit	To observe the heating and magnetic effect of electricity.
Nov	16	<p>ELECTRIC CURRENT AND ITS EFFECTS (contd.)</p> <ul style="list-style-type: none"> • Heating effect of electric current, • Magnetic effect of electric current, • Electromagnet, • Electric bell, • Fuse, • Miniature Circuit Breaker. 	<ul style="list-style-type: none"> • Circuit Diagram • Heating Effect • Magnetic Effect • MCB • Short circuits • Overloading • Solenoid • Electric bell • Armature • Electric motors 	Art and Craft - Heating effect.	To show magnetic behavior of a conducting wire on passing electric current through it.	To make an electromagnet of 20, 40, 60 and 80 turns and compare their strengths.

Dec	22	<p>LIGHT</p> <ul style="list-style-type: none"> • Light, Ray and beams of light, • Rectilinear propagation of light, • Reflection of light, • Reflecting surfaces, • Mirrors, • Images, • Real and Virtual images, • Images formed by plane mirror, • Lateral Inversion. 	<ul style="list-style-type: none"> • Light • Rectilinear propagation of light • Reflection of light • Diffused reflection • Regular reflection • Laws of reflection • Ray • Reflected Ray • Incident Ray • Point of Incidence • Normal • Angle of incidence • Angle of Reflection • Plane Mirror • Lateral Inversion 	Art Integration with effects of Light on colours.	To study the image formed by different mirrors.	Place a stick of known length on an open area. Measure its length in the morning, late morning, at noon, afternoon, evening and late evening. Compare the position and size of the shadow in all the cases.
Jan	17	<p>LIGHT (contd.):</p> <ul style="list-style-type: none"> • Spherical mirrors, Formation of images by concave and convex mirror, • Ray diagram for the image formation by spherical mirrors, lenses, • Converging and diverging action of lenses, • Ray diagram for image formation through lenses, • Dispersion of white light (Sunlight). 	<ul style="list-style-type: none"> • Periscopes • Kaleidoscope • Spherical mirrors • Concave Mirror • Convex Mirror • Real Image • Virtual Image • Magnified Image • Diminished Image • Convex Lens • Concave Lens • Dispersion • Spectrum • VIBGYOR • Newton's colour disc • rainbow 	Colour mixing (Performing Art)	To study the nature of image formed by concave and convex lens.	View short films using shadow puppets on the internet and share your learning in the class.
Feb	24	<ul style="list-style-type: none"> • Revision • Annual Examination • Bridge Classes 	<ul style="list-style-type: none"> • REVISION 			

SUBJECT : Chemistry**Text Book :** Future Kid's (Science Class VII)

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April+ May	21+ 06/ 6	Chapter- Fibre to Fabric Animal fibres Wool, Properties of Wool, Rearing and breeding of sheep From fibre to wool, Health hazard in wool production, Silk, Characteristics of silk Life cycle of a silk Moth	<ul style="list-style-type: none"> • Fibres • Properties of wool • Processing fibre into wool • Types of wool • Life history of silk moth • From cocoon to silk • Occupational Hazards 	On the political map of India, colour the state where different breeds of sheep are found.	On a Political Map of the world, indicate the silk and wool producing regions.	Collect information on different types of wool fibres and create a picture book of different types of silk fibers and their sources.
June	19/7	Chapter- Acids, Bases and Salts Acidic Substances Basic Substances Indicators	<ul style="list-style-type: none"> • Natural Acids/ Organic Acids • Properties of Acid • Strong and Weak Bases • Indicators 			
July	24/1 2	Chapter- Acids, Bases and Salts Definition of salt, properties and uses of salts Neutralisation Chapter- Physical Change and Chemical Change Physical and chemical change, Difference between physical and chemical change	<ul style="list-style-type: none"> • Definition of salt, properties and uses of salts • Neutralisation in Everyday life 	Greeting card making using natural indicators	To demonstrate neutralization reaction.	Evaluate the effectiveness of certain neutralization reactions employed in everyday life, based on observed data.

Aug	24/10	Chapter 6- Physical Change and Chemical Change Chemical reaction, Rusting of iron, Conditions necessary for rusting to take place, Prevention from rusting, Galvanization	<ul style="list-style-type: none"> Physical change and chemical change rusting 	Brochure on "Importance of various Bio chemical processes happening in our body. (Respiration)	To demonstrate that oxygen and water are necessary for rusting to occur.	
Sept		Revision and Term I Examination				
Oct	20/7	Chapter- Physical Change and Chemical Change Crystallisation, Displacement reaction, Combustion.	<ul style="list-style-type: none"> Crystallisation Displacement Reaction Combustion 	Poster making on -Acid rain / Global warming due to combustion of fossil fuel and forest fire.	To demonstrate combustion of magnesium ribbon.	To find various combustion reaction occurring in our day to day life and its necessary condition.
		Chapter – Soil	<ul style="list-style-type: none"> Soil particles Humus Flora and Fauna Soil formation Soil profile Percolation Rate 	Model preparation of soil profile including all the layers of soil	<ul style="list-style-type: none"> Collection of samples of different types of soil. Detection of pH of soil (acidity or alkalinity) 	To prepare a report on soil revitalization and methods to save soil.
Nov	16/6	Chapter- Water An essential Resource Forms of water in nature, sources of freshwater, uses of water, water from the river to a tap, water in India,	<ul style="list-style-type: none"> Sources of fresh water 	Case study of people living in conditions of extreme scarcity of water, how they use water in a judicious way.	Chart preparation to show rain water harvesting, bawri system, check dam, drip irrigation. Effect of water scarcity on plants.	To find the various causes of water pollution and scarcity of fresh water.
Dec	22	Chapter- Water: An essential resource Scarcity of water, causes of depletion of water table, managing Water resources.	<ul style="list-style-type: none"> Water cycle Water scarcity 			
Jan		Chapter- Waste water Story	<ul style="list-style-type: none"> Waste water management 	To make a model and its	To demonstrate	To study the sewage system

		Wastewater and its sources, sewage, treatment of polluted water, wastewater treatment plant, Wastewater management, Controlling sewage generation, sanitation and diseases, economical methods of sewage disposal, sanitation at public places.	<ul style="list-style-type: none"> • Sewage water • Sanitation • Sewage disposal 	flow chart of waste-water treatment plant.	the working of a wastewater treatment plant. To make a chart of diseases caused by poor sanitation system in the town and at home.	of the town and find the proper solution for better sewage system during rainy season. To study the sanitation system of the town at public places.
Feb		Revision Doubt clearance classes Annual Examination				

SUBJECT : BIOLOGY(Science)

Text Book : 1. Future Kid's SCIENCE

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21/9	Chapter1: Nutrition in plants	<ul style="list-style-type: none"> • Autotrophic nutrition • Hetrotrophic nutrition • Parasites • Saprophytes • photosynthesis • symbiotic plants • insectivorous plants 	To make a paper model of pitcher plant/Venus flytrap	To demonstrate that chlorophyll is necessary for a leaf to synthesize starch during photosynthesis .	Make a FLOW CHART on types of nutrition in plants with brief description & examples
May	06/2	Chapter1: Nutrition in plants				Collect information on nutritional requirements of a plant.
June	15/6	Chapter 12: Reproduction in Plants	<ul style="list-style-type: none"> • asexual reproduction • vegetative propagation • Budding • fragmentation • Spore formation 	Making of a paper flower with all its parts-sepal, petals, thalamus, stamen and pistil.	Activity on the asexual reproduction in potato-Growth of new plant	Field visit to school garden and surrounding to observe the different kind of reproduction process in plants. For example Rose, Hibiscus, Dhalia,

						bryophyllum, marigold etc
July	24/9	Chapter 11: Reproduction in Plants	<ul style="list-style-type: none"> • Pollination • Fertilization • Seed Dispersal 		Dissection of a China rose flower to locate pistils and stamens.	
		Chapter17: Forests: Our Lifeline	<ul style="list-style-type: none"> • Forest Layers • Uses of Forests • Interdependence between plants and animals • Deforestation 	Integration with geography : On a political map of India, mark the states that show the tropical forests, tropical deciduous forests, thorny bushes, mountain vegetation , and mangrove forests.	Draw a forest and label its different layers, also mention plants and animals found in each layer.	Collect the information on importance of forest coverage of India.
Aug	24/10	CHAPTER 7: Weather, Climate and Adaptation of Animals to the Climate	<ul style="list-style-type: none"> • weathers Vs climate • adaptations of animals in hot climate • adaptations of animals in very cold climate • adaptations of animals in tropical Rainforest region 	<u>To make a PPT on any one particular habitat which will include Weather and climatic conditions of it, Animals found in it and Adaptations found in that animals.</u>	To make a project file on any five distinct animals with their unique adaptation features	Blended with the subject Geography for better understanding of the terms weather and climate
Sept	23	Revision and Assessment I	•			
Oct	21/9	Chapter 2: Nutrition in animals	<ul style="list-style-type: none"> • Hetrotrophic Nutrition • Holozoic Nutrition • Digestive System • Ruminants 	Make a model of human digestive system on card board using different food items.	Role play of different organs of digestive system by students.	Draw a tongue and mark the regions on it, specialized for detecting different tastes.
Nov	16/6	Chapter 9: Respiration in organisms.	<ul style="list-style-type: none"> • Aerobic respiration • Anaerobic respiration • Breathing 	Integrated with physical Education - Observing the change in breathing rate through exercise	To demonstrate the working of a diaphragm during breathing through the bell jar and balloon activity.	Observe the anaerobic respiration in yeast during the fermentation process
Dec	22/10	Chapter 9: Respiration in organisms.			Observation of permanent slide of stomata under microscope	

		Chapter 10: Transportation in Animals and Plants	<ul style="list-style-type: none"> • Blood • Blood Vessels • Heart • Kidneys • Urine. 	To make a model of heart using thermocolor or the clay.	1.To make your own stethoscope in HOL Lab	Research in detail about Artificial Dialysis.	
Jan	17/6	Chapter 10: Transportation in Animals and Plants	<ul style="list-style-type: none"> • Vascular Tissue- Xylem and Phloem • Transpiration • Translocation 		1. Experiment to observe conduction by stem		
Feb	22	Revision and TERM II Assessment					

SUBJECT : SOCIAL SCIENCE (HISTORY+SOCIAL AND POLITICAL LIFE)

Text Book:1. Social Studies- Viva Education.

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21/	(HISTORY) CH 1: Studying the Medieval Period <ul style="list-style-type: none"> • Introduction • Cartography and other sources of history • Sources for studying medieval Indian history. • Major political and economic developments in India • New social and economic developments in India • New social and political groups • Major religious developments in India 	Cartography, Historians and their sources, Sources for studying Medieval Indian History, Archaeological sources, literary sources, Major political Developments in India, Major Economic Developments, New social and political groups, Major religious development.	Making a presentation on medieval monuments in your region	Making a project on the history of any three food items or beverages that came to India in the medieval period	Find out the names of 2- 3 famous Bhakti and Sufi saints of India
		(SPL) Ch 1: Equality in Democracy <ul style="list-style-type: none"> • Equality in 	Equality in Indian Democracy, political equality, Social	NA	Having a class discussion on the importance	NA

		<p>Indian democracy</p> <ul style="list-style-type: none"> • Decision -making mechanism • Accommodation of differences • Guarantee to individual dignity • Other democracy and their struggle for equality 	equality, economic equality, Decision making Mechanism, Accommodation of Differences, Guarantee of individual dignity		of social equality and making charts about the role of Dr. Ambedkar, Rosa Parks and Martin Luther King	
May	6	<p>(HISTORY) Ch 2: Kings and Kingdoms of the Early Medieval Period</p> <ul style="list-style-type: none"> • Introduction • Important kingdoms in the Indian subcontinent during 700-1200 	The Rajput's, the Palas, the Gurjara Pratiharas, the Rashtrakutas, Tripartite Struggle, Administration of Regional	NA	NA	NA
June	19	<p>(HISTORY) Ch 2: Kings and Kingdoms of the Early Medieval Period</p> <ul style="list-style-type: none"> • The tripartite struggle and administration of the regional kingdoms • Invasions by Mahumud of Ghazni, Muhammad of Ghor and the Battles of Tarain • The Chola Kingdom 	Kingdoms, Mahmud of Ghazni, Muhammad of Ghor, Cholas Administration	NA	On the outline map of India show the Regional Kingdoms (7 th -11 th century)	Find out the qualifications necessary to become a member of a committee of the Sabha in the Chola Empire
July	24	<p>(SPL) Ch 2 : The state Government – Its working and Role</p> <ul style="list-style-type: none"> • Federal system • Process of making laws • Role of State government • The state legislatures • The state executive 	Federal System, The State Legislature, Legislative Assembly, Legislative Council, Qualifications of Members of the State Legislatures, Ordinary Bill, Money Bill	Role playing on assembly debate	NA	Find out the names of last five speakers and the years in which they served also find out the powers given to them
Aug	24	<p>(HISTORY) Ch 3: The Delhi Sultanate</p> <ul style="list-style-type: none"> • Introduction • Sources of information for the Sultanate period 	Sources of Information, The Slave or Mamluk Dynasty, The Khalji Dynasty, The Tughluq Dynasty, Timur Invasion, Some	Make a flow chart on Delhi Sultanate and its Major Dynasty	On the outline map of India mark the extent of Alauddin's and	Raziya Sultan was unique in the history of the Delhi Sultanate. Collect information,

		<ul style="list-style-type: none"> • The Slave or Mamluk dynasty, the Khalji dynasty • The Tughluq dynasty, Timur's invasion, the Sayyid dynasty, the Lodi dynasty • The development in Sultanate period, the Mongol problem 	important development of the Sultanate Period		Muhammad bin Tughluq's empire	why?
Sept	23	TERM I REVISION AND TERM I ASSESSMENT				
OCT	20	(HISTORY) Ch 4: The Mughal Empire <ul style="list-style-type: none"> • The Great Mughals - Babur, Humayun and some of their achievements • Sher Shah Suri and his contributions • Jahangir, Shah Jahan, Aurangzeb, and their reigns • Important features of the Mughal administrative system • The Mughal Empire after the Great Mughals 	Babur, Humayun, Sher Shah Suri, Jahangir, Shah Jahan, Aurangzeb, The Mughal Empire after the Great Mughals	Songs presentation of Tansen (One of the nine gems of Akbar)	On a political outline map of India, mark the extent of the Akbar's empire	Case Study: Royal Ladies of the Mughal Era.
NOV	16	(SPL) Ch 4: Media and Democracy <ul style="list-style-type: none"> • Definition of media • Public opinion and media in democracy • Responsibilities and freedom of media • Legal checks and RTI • Different forms of Media • Censorship 	Different forms of Mass Media, Public Opinion, Importance of Media in a Democracy, Media and Its Responsibilities, Freedom of Media in a democracy, Legal Checks and Media, Right to information Act	Make a collage or a chart on the role of media in promotion of: Save the Tiger or Namami Gange Programme	Making a collage on various forms of media.	NA
DEC	22	(HISTORY) Ch 8: Religious Development <ul style="list-style-type: none"> • Bhakti its spread in India and some famous Bhakti saints • The birth of Sikhism • Islam, Sufism, and its features • Other sects and 	The Bhakti Movement, Bhakti in South India, Bhakti in North India, Bhakti in west India, The Birth, Other sects and Movements, Pilgrimages	A bhajan of Meera Bai and the significance of it in Bhakti Movements	NA	Find out any dargahs, gurudwaras or temples associated with the saints of the Bhakti tradition and describe what you see and

		movements <ul style="list-style-type: none"> • Pilgrimages 				hear.	
		(SPL) Ch 5: Advertising <ul style="list-style-type: none"> • Objective of advertising • Types and techniques of advertising • Advantages and disadvantages of advertising • Media and advertising • Social responsibility 	Types of Advertising, Advertising Techniques, Advantages & Disadvantages of Advertisements Media and Advertising, Social Responsibility	Role playing on the products and its advertisements with punch lines	Collect different types of advertisement from the newspaper, categorized them.	Make an advertising poster on social issues with Slogan	
JAN	17	(HISTORY) Ch 10: Political Formation in the Eighteenth Century	The Later Mughals, Foreign Invaders, Rise of Independents Kingdom, The Jats, The Marathas	Fashion Show - Outlook of the Maratha, Sikh and Mughal	Making colourful and informative chart and a presentation on any one of the Later Mughal kings.	Pick any one Later Mughal king and make a colourful and informative chart and a presentation about him	
		(SPL) Ch 6: Gender and Our Country <ul style="list-style-type: none"> • Women in the household and stereotypes • Women community and social evils • Women in public places • Role of media and education • Equality, Constitution, gender and government initiatives • Understanding inequality 	Women in the Household, Stereotypes, Women Community and Social Evils, Women in Public Places, Equality constitution and Gender	Make a poster with a slogan on 'Double Burden'	NA	Find out the Ladli schemes launched in schools	
FEB	22	TERM II REVISION AND TERM II ASSESSMENT					

SUBJECT: GEOGRAPHY

Textbook: Social Studies

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	Chapter – 1 Our Environment <ul style="list-style-type: none"> ▪ Introduction ▪ Natural Environment 	<ul style="list-style-type: none"> ▪ Environment ▪ Biotic/abiotic ▪ Lithosphere ▪ Hydrosphere 	Prepare a poster to spread the message of 'conservation of	Prepare a model displaying the diversity in	How do humans interfere with the equilibrium

		<ul style="list-style-type: none"> ▪ Domains or Realms of Earth ▪ Ecosystem ▪ Human environment 	<ul style="list-style-type: none"> ▪ Atmosphere ▪ Biosphere ▪ Ecological system ▪ Ecological balance 	Environment'	the environment of two different places.	of the ecosystem.
May	6	<p>Chapter – 2 Inside Our Earth</p> <ul style="list-style-type: none"> ▪ Introduction ▪ Structure of the Earth ▪ Rocks and minerals ▪ Rock Cycle 	<ul style="list-style-type: none"> ▪ Crust ▪ Sima or mantle ▪ Nife or core ▪ Igneous rocks ▪ Sedimentary rocks ▪ Metamorphic rocks ▪ Weathering ▪ Erosion ▪ Fossils 	Prepare a ppt on different layers of the earth with their properties	Collect different types of rocks from your neighborhood and classify them into igneous, sedimentary, and metamorphic	Name some minerals used by us in our daily lives.
June	19	<p>Chapter – 3 Our Changing Earth</p> <ul style="list-style-type: none"> ▪ Introduction ▪ Seismography ▪ Theory of Continental Drift ▪ Theory of Plate Tectonics ▪ Mountain Building ▪ Volcanoes ▪ earthquakes 	<ul style="list-style-type: none"> ▪ Lithospheric plates ▪ Exogenic forces and Endogenic forces ▪ Seismic focus ▪ Epicenter ▪ Folding ▪ Faulting 	Prepare a ppt on the theory of continental drift and plate tectonic	Make a model of the following geographical features using thermocol or any other ecofriendly materials: 1)Meander 2)Delta 3)Waterfall 4)Mushroom rock 5)Sand dune	Organize a mock drill in your school to make students aware of the things that they should do in case of occurrence of an earthquake.
July	24	<p>Chapter – 4 Major Landforms</p> <ul style="list-style-type: none"> ▪ Introduction ▪ Landforms created by Rivers. ▪ Course of a River ▪ Landforms created by sea waves. ▪ Landforms created by moving Ice. ▪ Landforms created by Wind. 	<ul style="list-style-type: none"> ▪ Meander ▪ Delta ▪ Sand dunes ▪ Moraines ▪ Gorge ▪ Canyon ▪ Lagoon ▪ Sea cliff ▪ Estuary ▪ Natural levees ▪ Oasis ▪ Loess ▪ Mushroom rock 	Prepare a poster on major landforms	Prepare a scrapbook containing images of the various landforms that you have learnt about. Label the image giving details like location, importance, and characteristics	If you go on rafting expedition to Rishikesh, what kind of terrain and water bodies will you find? Use various sources of information to know about them and ways to preserve their natural beauty and make a presentation.
Aug	24	<p>Chapter – 5 Atmosphere</p> <ul style="list-style-type: none"> ▪ Introduction ▪ Understanding atmosphere ▪ Composition of 	<ul style="list-style-type: none"> ▪ Global warming ▪ Precipitation ▪ Insolation ▪ Humidity ▪ Temperature ▪ Isobars 	Role plays on layers of atmosphere	Make a project on global warming and its consequence.	

		<ul style="list-style-type: none"> atmosphere ▪ Importance of atmospheric gases ▪ Structure of atmosphere 			Also discuss the way to reduce it.	
Sept	23	Term - I	▪			
Oct	20	Chapter – 6 Elements of Weather and Climate <ul style="list-style-type: none"> ▪ Introduction ▪ Weather and Climate ▪ Temperature ▪ Atmospheric Pressure ▪ Humidity ▪ Condensation ▪ Precipitation 	<ul style="list-style-type: none"> ▪ Weather ▪ Climate ▪ Atmospheric pressure ▪ Prevailing winds ▪ Sea breeze ▪ Land breeze ▪ Pressure belts ▪ ITCZ ▪ Evaporation ▪ Condensation ▪ Precipitation ▪ Katabatic ▪ Anabatic 	Prepare a ppt on types of rainfall	Study about the instruments used to measure temperature, air pressure, relative humidity, wind direction and amount of rainfall. Make a presentation and describe how they work.	
Nov	16	Chapter – 7 Major Water Bodies <ul style="list-style-type: none"> ▪ Introduction ▪ Water cycle ▪ Distribution of Water ▪ Oceans ▪ Movements of the Ocean 	<ul style="list-style-type: none"> ▪ Tsunami ▪ Salinity ▪ Crest ▪ Trough ▪ Wavelength ▪ Wave height ▪ Oceans currents 	Prepare a poster on conservation of water and importance of water.	Collect pictures and newspaper cuttings of the Indian Ocean tsunami of 2004 and paste them in a scrapbook. Write about the nature of the tsunami, why it occurred and its aftereffects.	
Dec	22	Chapter – 8 Life in the Tropical and Subtropical Regions <ul style="list-style-type: none"> ▪ Introduction ▪ The Amazon Basin ▪ Life of the People ▪ The Ganga-Brahmaputra Basin ▪ Life of the People 	<ul style="list-style-type: none"> ▪ River basin ▪ Natural region ▪ Slash and burn agriculture. ▪ Delta ▪ Selvas 	Prepare a ppt on the Amazon basin and the Ganga-Brahmaputra basin.	Make a project report on the 'Clean Ganga' campaign. Include in its initiatives taken by the government and some Organisation involved with this campaign.	Why is deforestation a growing problem in the Amazon basin?
Jan	17	Chapter – 9 Life in the Desert	<ul style="list-style-type: none"> ▪ Nomads ▪ Oasis 	Prepare a collage on hot	Make a project report	NA

		<ul style="list-style-type: none"> ▪ Introduction ▪ Sahara, a Hot Desert ▪ Life of the People ▪ Ladakh, a Cold Desert ▪ Life of the People 	<ul style="list-style-type: none"> ▪ Extreme climate 	and cold desert separately.	on the lives and culture of the Bedouin tribe. Paste pictures of the tribal people to make your report colourful and attractive	
Feb	22	Term - II				

SUBJECT : Work Education

Text Book : Digi Track (G. Ram Books Publication)

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	CH 1:- Number system	<ul style="list-style-type: none"> • Uses of various number system • Conversion rules • Syntax of conversion 	Make a UNO cards using Number system. On one side of the card number is written and on another side of the card another form of number must be written.	Project:- Explain any 2 types of number system. Explain with its syntax and example.	List out the various shortcuts to convert the numbers.
May	6	CH 1:- (Contd.) Number system	<ul style="list-style-type: none"> • Conversion rules • Syntax of conversion • Shortcut tricks 	-	-	List out the key words which make these numbers different.
June	15	CH 2:- Cyber Ethics, crimes, and Safety	<ul style="list-style-type: none"> • Rules of using Internet • Safe use of internet • Different types of hacking • Digital data theft 	Make a poster on "Safe use of Internet".	Project:- Make a information brochure which explains about tips to be used while using internet and how to safely use your card in online transaction.	List out the names of some safe websites.
July	24	CH 3:- Functions in Excel	<ul style="list-style-type: none"> • Use of formula in excel • Difference between sort and filter • Use of chart in excel 	On a chart paper make a table of your Class timetable. Add some color in your table.	Practical:- In MS Excel make a your result of class VII. Fields are: Name, Admission number, Class/Sec, Marks of 5 subjects, Total, Percentage and Grade.	List out the various formulas used in excel.
Aug	24	CH 4:- Internet services	<ul style="list-style-type: none"> • Use of E-mail • E-commerce and its types 	Make a poster on "how to safely use social networking".	Project:- Group of 5 – 5 students will do the	List out various social networking

			<ul style="list-style-type: none"> • CTA • Blogger • Different social networking platforms 		role play on the topic “Social networking is Boon or Curse”.	websites and its features.
Sept	23	Project work and Revision	•			
Oct	21	CH 5 :- More about HTML5	<ul style="list-style-type: none"> • 2 types of HTML tags • Use of List tag • Properties of list tag • Attributes of image tag • Link image tag 	-	Practical:- Make a HTML page of your school. Insert image of your school and write 50 words about it.	List out the various tags and their attributes to be used to make a web page.
Nov	16	CH 6 :- Forms in HTML5	<ul style="list-style-type: none"> • Attributes of image tag • Background properties • Table properties • Color and position 	Make a HTML page on “Why we are celebrating Diwali”.	Practical:- Make a registration form to submit your personal details in school. Ex – Name, Age, Blood Group, Fathers’ name, Mothers’ name, Address, contact number.	Search various websites on Google to see design of the webpages.
Dec	22	CH 7:- Introduction to Python	<ul style="list-style-type: none"> • Importance of keywords • How to write name of the variables • Types of operators • Use of compiler and interpreter 	Write a Python program to find average of 5 numbers.	Practical:- Write python program using operators and variables.	List out the rules of writing name of the variables and rules for writing python program.
Jan	17	CH 8 :- Advance programming in Scratch	<ul style="list-style-type: none"> • Use of blocks • Background of scratch • Adding voice in animation • Timing for each object 	Make a short movie in scratch on “Kite flying”. Record your voice by explaining about importance of Makar and add it as background sound.	Project:- On a chart paper show all types of blocks used in Scratch. Use color to decorate the blocks.	List out the types of blocks used in Scratch.
Feb	22	Project work and Revision	•			

SUBJECT: PHYSICAL EDUCATION

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	20	<p><u>Chapter 1: General fitness, Drill, Chess, Badminton, Kabaddi, Volleyball, Carrom, Basketball & Skating:</u></p> <ol style="list-style-type: none"> Students will be taught about warming up (general & specific) Free hand exercises & how to improve their motor skill abilities & fitness and wellness. Students will be taught about basic & advanced skill of above-mentioned games. Selection will be done on the basis of their performance and command on the skill for inter house, Inter DPS & CBSE cluster tournaments. Students will learn the rules and regulation of above-mentioned games. Students will be involved in real game situations with using taught skills. Students will be learning about basis & advanced skill of above-mentioned games. Mass drill selection and learning of new exercises and different formations for mass drill. Students will be learning the importance of yoga and different asana. <ul style="list-style-type: none"> Videos on Smart Board and P.P. 	<ul style="list-style-type: none"> Warming Up Free hand exercises Motor skills ability Physical fitness Wellness Basic & advanced skills Inter house competition Inter School competition Sports associations. 	Poster Making	Physical activity along with mental activity	NA
May		<p><u>Chapter 1: General fitness, Drill, Chess, Badminton, Kabaddi, Volleyball, Carrom, Basketball & Skating:</u></p> <ol style="list-style-type: none"> Students will be taught about warming up (general & specific) Free hand exercises & how to improve their motor skill abilities & fitness and wellness. Students will be taught about basic & advanced skill of above-mentioned games. 	<ul style="list-style-type: none"> Warming Up Free hand exercises Motor skills ability Physical fitness Wellness Basic & advanced skills Inter house competition Inter School competition Sports associations. 	Poster Making	Physical activity along with mental activity	NA

		<p>mes.</p> <p>13. Selection will be done on the basis of their performance and command on the skill for inter house, Inter DPS & CBSE cluster tournaments.</p> <p>14. Students will learn the rules and regulation of above-mentioned games.</p> <p>15. Students will be involved in real game situations with using taught skills.</p> <p>16. Students will be learning about basis & advanced skill of above-mentioned games.</p> <p>17. Mass drill selection and learning of new exercises and different formations for mass drill.</p> <p>18. Students will be learning the importance of yoga and different asana.</p> <p>Videos on Smart Board and P.P.</p>				
June		<p><u>Chapter-1: General fitness, Drill, Chess, Badminton, Kabaddi, Volleyball, Carrom, Basketball & Skating:</u></p> <p>19. Students will be taught about warming up (general & specific)</p> <p>20. Free hand exercises & how to improve their motor skill abilities & fitness and wellness.</p> <p>21. Students will be taught about basic & advanced skill of above-mentioned games.</p> <p>22. Selection will be done on the basis of their performance and command on the skill for inter house, Inter DPS & CBSE cluster tournaments.</p> <p>23. Students will learn the rules and regulation of above-mentioned games.</p> <p>24. Students will be involved in real game situations with using taught skills.</p> <p>25. Students will be learning about basis & advanced skill of above-mentioned games.</p> <p>26. Mass drill selection and learning of new exercises and different formations for mass</p>	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School competition <p>Sports associations.</p>	Poster Making	Physical activity along with mental activity	NA

		<p>drill.</p> <p>27. Students will be learning the importance of yoga and different asana.</p> <p>Videos on Smart Board and P.P.</p>				
July		<p><u>Chapter 1: General fitness, Drill, Chess, Badminton, Kabaddi, Volleyball, Carrom, Basketball & Skating:</u></p> <p>28. Students will be taught about warming up (general & specific)</p> <p>29. Free hand exercises & how to improve their motor skill abilities & fitness and wellness.</p> <p>30. Students will be taught about basic & advanced skill of above-mentioned games.</p> <p>31. Selection will be done on the basis of their performance and command on the skill for interhouse, InterDPS & CBS cluster tournaments.</p> <p>32. Students will learn the rules and regulation of above-mentioned games.</p> <p>33. Students will be involved in real game situations with using taught skills.</p> <p>34. Students will be learning about basic & advanced skill of above-mentioned games.</p> <p>35. Mass drill selection and learning of new exercises and different formations for mass drill.</p> <p>36. Students will be learning the importance of yoga and different asana.</p> <p>Videos on Smart Board and P.P.</p>	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School competition <p>Sports associations.</p>	Poster Making	Physical activity along with mental activity	NA
Aug		<p><u>Chapter-2: Basketball, Volleyball, Football, Kabaddi, chess & Yoga:</u></p> <p>1. Students will be taught about specific warm up of above-mentioned games.</p> <p>2. Selection will be done on the basis of their performance and command on the skill for inter house, inter DPS & cluster tournaments.</p> <p>3. Students will learn the rules and regulation of above-mentioned games.</p>	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School competition <p>Sports associations.</p>	Poster Making	Physical activity along with mental activity	NA

		<ol style="list-style-type: none"> 4. Students will be involved in real game situations with using taught skills. 5. Fitness test-jumping, running, sit-ups, shuttle run 6. Students will learn about importance of yoga and will practice different asana. 7. Students will learn how to improve their motor skills abilities. 8. Mass drill selection and learning of new exercises and different formations for mass drill. <p>Videos on Smart Board and P.P.</p>				
Sept		<p><u>Chapter-2: Basketball, Volleyball, Football, Kabaddi, chess & Yoga:</u></p> <ol style="list-style-type: none"> 1. Students will be taught about specific warm up of above-mentioned games. 2. Selection will be done on the basis of their performance and command on the skill for inter house, inter DPS & cluster tournaments. 3. Students will learn the rules and regulation of above-mentioned games. 4. Students will be involved in real game situations with using taught skills. 5. Fitness test-jumping, running, sit-ups, shuttle run 6. Students will learn about importance of yoga and will practice different asana. 7. Students will learn how to improve their motor skills abilities. 8. Mass drill selection and learning of new exercises and different formations for mass drill. <p>Videos on Smart Board and P.P.</p>	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School competition <p>Sports associations.</p>	Poster Making	Physical activity along with mental activity	NA
Oct		<p><u>Chapter-3: Basketball, volleyball, football, cricket & kho-kho</u></p> <ol style="list-style-type: none"> 1. Students will be learning about specific warming up of above-mentioned games 2. Free hand exercise & how to improve their motor skill abilities & fitness. 3. Students will learn the rules and regulation of above-mentioned 	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School 	Poster Making	Physical activity along with mental activity	NA

		<p>games.</p> <p>4. Students will use the learnt skills in real match situations.</p> <p>5. Psychological aspects of physical education.</p> <p>6. Students will learn how to improve their motor skills abilities.</p> <p>7. Mass drill selection and learning of new exercises and different formations for mass drill.</p> <p>Videos on Smart Board and P. P</p>	<p>competition</p> <p>Sports associations.</p>			
Nov						
Dec		<p><u>Chapter-4: Kho - Kho, Cricket, athletics & yoga:</u></p> <p>1. Students will be learning about specific warming up of above-mentioned games</p> <p>2. Mass drill selection and learning of new exercises and different formations for mass drill.</p> <p>3. Students will be learning about basic & advanced skill of above-mentioned games.</p> <p>4. Students will use the learnt skills in real match situations.</p> <p>5. Sports day rehearsal.</p> <p>6. Fitness test-jumping, running, sit-ups, shuttle run</p>	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School competition <p>Sports associations.</p>	Poster Making	Physical activity along with mental activity	NA
Jan		<p><u>Chapter-4 : Kho - Kho, Cricket, athletics & yoga:</u></p> <p>1. Students will be learning about specific warming up of above-mentioned games</p> <p>2. Mass drill selection and learning of new exercises and different formations for mass drill.</p> <p>3. Students will be learning about basic & advanced skill of above-mentioned games.</p> <p>4. Students will use the learnt skills in real match situations.</p> <p>5. Sports day rehearsal.</p> <p>6. Fitness test-jumping, running ,sit-ups ,shuttle run</p>	<ul style="list-style-type: none"> • Warming Up • Free hand exercises • Motor skills ability • Physical fitness • Wellness • Basic & advanced skills • Inter house competition • Inter School competition <p>Sports associations.</p>	Poster Making	Physical activity along with mental activity	
Feb		Revision of the previous classes, match play				

Subject: INSTRUMENT (Music)

Month	W. D.	Chapter/Unit	Key Terms and Concept	Art Integration Topics	Project / Practical Work	Research Work Blended Learning
April	21	Bhatkhand Defination Hasta sadhan bol	To inculcate knowledge about different Hasta sadhan bol .	Number Counting.	Practice for bhatkhand style bol.	Count with finger.
May	6	Taal parichay	To inculcate knowledge about different Theka.	Number Counting.	Practice for Ektaal, Jhaptaal, Chartaal.	Count with Tali.
June	15	Theka practice above taal.	To improve hand practice.	Taal Counting.	Teen Taal & Theka Practice.	Count with Tali & Khali.
July	24	Teen taal kaida, Palta, Vishtar and Tihai Western beat 4/4 beats	To inculcate knowledge about Kaida, Palta, & Tehai.	Forward & Back-word counting.	Skill Practice	Count with Tali & Khali.
Aug	24	Jhaptaal, kaida with palta ,vistar and tehaai, Weatern beat practice continue	To improve knowledge about different Kaida and Palta	Dance & Vocal music.	Practice of Kaida ,paltal and Tehaai, Weatern beats	Count with Tali & Khali
Sept	23					
Oct	21	Jhaptaal rela with palta ,vistar and tehaai Western beats practice	Practice of Rela, Jhaptaal.	Dance & Vocal music.	Students will Prepare a Chart of Different instrument.	Coordination with Vocal music.
Nov	16	Cont, Jhaptaal Rela Western beast practice folk beats	To improve knowledge about different Taal.	Folk music & Vocal music.	Practice of Folk beatsl and Westren Beats	Tali Counting in Taal.
Dec	22	Jhaptaal tukra, March past on kattle drum practice Practice almanac song beats	To inculcate knowledge about taals	Counting of Western beat	Practice of Jhaptaal tukra and almanac song beats	Count with handsl.
Jan	17	Jhaptaal chakradhar	To improve perfection	Dance & Vocal music.	Draw Tabla on half size chart	Hand Coordination

		.Western beat and kattle drum practice continue			paper and leveling the different parts.	
Feb	22	Revision & Assignment , Term - II Examination				
March	17	Bridge classes with Kaharwa and Dadra taal				

SUBJECT : VOCAL MUSIC

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	Song from Almanac "Yakeen Kar"	Concept About <ul style="list-style-type: none"> Rupak Taal Singing in different pattern of Laya 	Use of Musical notes which changes the mood of the song	Singing and counting in Hand beats	Name those persons who have fight for Independence of india
May	06					
June	19	Raag "Yaman" Discription, Aaroh, Avroh & Bandish	Nature of the the Raag along with Teentaal describing taali and khali	Identification of other songs related to this raga's interpretation	Creating Taan with Jumble Funny Activity	NO
July	24					
Aug	24	Song from almanac "Hamare Khoon Me Watan"	Concept About <ul style="list-style-type: none"> Kaharwa & Dadra taal How to westernize the taal 	By singing Knwoing the difference between komal and suddh swar	Similar Songs which Use the same Swar	Finding out the musical note which changes the mood of the song
Sept	23					
Oct	20	Song From Almanac "Hey Jag Janani"	Concept About <ul style="list-style-type: none"> Kaharwa taal Bhajan Theka Chalan of Raag Shankara 	Integrated With "Durga Stuti"	Different Nams of godess Durga	Another Wandana of Maa Durga
Nov	16					
Dec	22	Christmas Song "We three Kings"	Concept About <ul style="list-style-type: none"> Four By Four Beat Structure Scale and its type 	Difference between Indian Rhythm and western rhythm	Western notation and sound system	Songs related other western culture
Jan	17	Song from Almanc "Tum Samay ki Ret Par"	Concept About <ul style="list-style-type: none"> Kaafi Raag And its different Chalan Swar and its type 	Use of Musical notes which changes the mood of the song	Other Songs related to Horse Beat	Using of other musical notes rather than Komal gandhar and Dhaiwat

Feb	22	Term II EXAMINATION				
Mar	17	Revision “All Songs”				

SUBJECT: DANCE

Month	W. D.	Chapter/ Unit	Key Terms & Concept	Project / Practical Work	Art Integration Topics	Research Work Blended Learning
April	21	Introduction of Bharatnatyam & its famous dancers. Classical pranam.	<u>Draw the picture of RUKMANI DEVI ARUNDEL.</u>	With SST(history)	Cultural awareness.	NO
May	6					
June	15	Basic Adavus steps of Bharatnatyam and revision of previous class.	<u>Draw the Adavus steps one by one(at least 8)</u>	Integrate with Yogasana.	Bharatnatyam basic steps.	NO
July	24	Any one Folk Dance of India.	<u>Jewellery making of that specific dance.</u>	Integrate with Art and SST.	Merging two folk dances.	NO
Aug	24	Janmashthami special Dance	<u>Krishna Bhajan writing and meaning</u>	Integrate with history.	Jewellery with Mor pankh(peacock feather).	NO
Sept	23	REVISION ,PROJECT WORK AND TERM 1				
Oct	21	Anga, Pratyanga & Upanga	<u>Draw a diagram of the body labelling anga, pratyanga & upaanga.</u>	Integration with science.	Understanding the body.	NO
Nov	16	Shirobheda	<u>The art of moving our head on the classical rhythms.</u>	Integration with science.	Understanding the mobility.	NO
Dec	22	<u>Counts are the rhythmic arrangements of beats in a song.</u>	Integrate with Mathematics.	<u>counts with bass beats , & counts and empty beats</u>	<u>Counts are the rhythmic arrangements of beats in a song.</u>	NO
Jan	17	Mudra	<u>Draw and name different kinds of asamyukta mudras(at least 10)</u>	Integrate with Yogasana.	List up the mudra names along with their usage.	NO
Feb	22	Revision and Project Work Verification				
March	17					

SUBJECT :ART AND CRAFT

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	1)Theory –Monochrome and Polychrome color 2)Practical –Monochrome Painting	Elements of art	Monochrome painting with indigo, Topic - indigo farming	<u>Draw and paint of each topic.</u>	Make different tints of same color.
May	26	1)Still life in Pencil shading	Elements of art	Shape &Size.mathsvisuallising 3D shapes	<u>Prepare a chart of pencil shade.</u>	Make still life in pencil shading.
June	19	1)Nature Study in pencil shading 2)Human anatomy (Theory)	Elements of art	Anatomy. Body Parts drawing, joints etc science	<u>Prepare still life in pencil shading.</u>	Find out shape & size of body parts.
July	24	1)Human figure sketching 2)Composition in watercolor(Still life and Flower)	Elements of art	It can be related with village story, in Hindi or Eng subject	One Landscape and one village landscape to be done	Students will draw composition of a village visited by them
Aug	24	1)Theory Art of Indus valley civilisation 2) Madhubani painting (Folk art)	Elements of art	SST – topic Art and culture of India Primitive cave painting	<u>Make a Madhubani painting.</u>	History of Madhubani painting
Sept	23	1)Gound Art (Folk Art) Assessment - I	Elements of art	SST. Art and culture of Tribal people	<u>Prepare a project file of Gound Art.</u>	Evaluation of Gound Art.
Oct	20	1)Ajanta , Ellora , Elephanta (Theory 2)Assemblage Art	Elements of art	History- learning artistic aspect of Ajanta & Ellora	<u>To make project on Ajanta.</u>	Write history of Ajanta.
Nov	16	1)Symmetrical & Asymmetrical design 2) Rangoli design	Elements of art	Maths- Symmetry	Draw a Rangoli on your own idea.	Students will draw a Symmetrical design using different shapes.
Dec	22	1)Art of Amrita Sergil(Theory& Practical) 2)Package designing 3) Paper bag (Craft)	Elements of art	History- life history of AmritaSergil Waste management Topic of science subject	Make a copy work of Amrita Sergil.	Biography of Amrita Sergil
Jan	17	1)Water colorcomposition(Landscape with figures) 2) Craft (Best of waste)	Elements of art	It can be related with village story, in Hindi or Eng subject	One Landscape and one village landscape to be done	Students will draw composition of a village visited by them
Feb						

SUBJECT : German**Text Book:2. Hallo Deutsch! 2**

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	21	Modul 3 Lektion 1: Was isst du in der Pause?	Will use * Verb “essen” and “nehmen” in present tense *indefinite article (accusative) *Negation: “kein” *Phonetics: The emphasis in long words and with emotions	Role playing	* Group Discussion and Communication * Audio/song listening	NA
May	06					
June	19	Modul 3 Lektion 2: Meine Schulsachen	Will use * Verb “brauchen”, “finden” and “suchen” in present tense *Definite article(accusative)* Plural forms *Use of preposition “am” with weekdays: am Montag....	Role Playing and Poster Making	* Word puzzle * Audio/song listening	NA
July	24	Modul 3 Lektion 3 : Was gibt es im Fernsehen?	Will use *Verb “sehen” and structure “es gibt” in present tense *Questions: “Wann?”, “um wie viel uhr?” and “Von wann bis wann” and answering with “um”, “von-bis” *compound words * Phonetics: Emphasis in ‘adverbs of time’	Role Playing/poster making	Communication skill * Audio listening *Email: TV time	NA
Aug	24	Modul 3 Lektion 4: Um wie viel Uhr stehst du auf ?	Will use verb “fahren” and Separable verbs *Interrogative pronoun of place: “wohin?” *Preposition: “in”+accusative *Questions: “Wann”, “Um wie viel Uhr?”, “Wie lange?”, “Wie spat?”, *Prepositions of Time: “um”, “am” *Difference: Uhr and Stunde	<u>Postermaking</u>	* Group Discussion and Communication * Audio listening	NA
Sept	23					
Oct	21	Modul 4 Lektion 1: Kannst du inlineskaten?	<u>Will use</u> *Modal verb “können”, “müssen”, “wollen” *Compound words *Phonetics: Connected and non-connected words while speaking	<u>Poster making</u>	* Group Discussion and Communication * Audio/song listening	NA

Nov	16	Modul 4 Lektion 2: Wem gehört das Fahrrad ?	Will use * Verb: "gehören" and the interrogative pronoun "wem?" * Possessive pronouns in nominative and accusative case; dative case "mir", "dir" * Phonetics: Intonation in question	Activity with stationery items	* Group Discussion and Communication * Audio listening	NA
Dec	22	Modul 4 Lektion 3: Wohin fährst du in Urlaub ?	Will use * Interrogative pronoun of place: "wohin?" * Prepositions: "in", "an", "auf", "nach" * Interrogative pronoun of time: "Wann?" * Prepositions of time: "im", "am" * Interrogative pronoun: "Warum?"	Postermaking on weather	* Group Discussion and Communication * Audio/song listening	NA
Jan	22	Modul 4 Lektion 4: Alles Gute zum Geburtstag!	Will use * Modalverb: "sollen" and verb "werden" * Personal pronouns in accusative case * Interrogative pronoun: "Wen?" * Preposition: "für"+accusative	Birthday invitation card	* Group Discussion and Communication * Audio/song listening	Email: Birthday
Feb	16	Revision				
March	22	Revision				

SUBJECT: YOGA

MONTH	W.D.	TOPIC
April to June	22+06+15	Practical:- 1. Shukshma Vyayama no. 2. Asana: Garudasana, Ek pad pranamasana, Kati-chakrasana, Hastottanasana. Theory: 1. Definition of yoga 2. Elements of yoga
July to Sept	24+24+23	Practical: Surya Namaskara, Hastottanasana, Natrajasana Theory: Knowledge of Yama with more emphasis on "Ahimsa".
Oct to Nov.	21+16	Practical : Surya Namaskara, Parvatasana, Pawanmuktasana Theory: Knowledge of Niyam with more emphasis on "Saucha".
Dec to Jan	22+17	Practical: Bhujangasana, Shavasana Pranayama: Bhramari Theory: Method & benefits of Shukshma Vyayama
Feb	22	Practical: Concentration on won breath (3 min) Ohm chanting and shanti path. Theory: Benefits of Asana and Prayer.
March	17	Bridge classes of yogasana.

SUBJECT : GENERAL KNOWLEDGE**Text Book : Knowledge Trek**

Month	WD	Chapter/Sub-Topics
	NOP	
April	21	Unit-1 Our Environment Ch 1-Environmental Organisations Ch 2-Strange Plants Ch 3- Strange Reptiles Ch 4-Amazing Animals and Birds Ch 5-The Arachnids Ch 6-Natural Disasters Ch 7-Environmental Issues Knowledge Park Things Around Us
May	6	Unit 2 India and the World Environment Ch 8-Our Constitutions Ch 9-Women Pioneers
June	15	Unit 2 India and the World Ch 10-Economic Terms Ch 11-Famous Explorers Ch 12-Banking on Banks Ch 13- International Airports Ch 14-Revolutions in India
July	24	Unit 2 India and the World Ch 15-Official Residences Ch 16-Statues Let's Review Knowledge Park Unit 3 Science and Technology Ch 17-Nuclear Energy Ch 18-Genetics Ch 19-Strange Scientists Ch 20-Sound of Music
Aug	24	Unit 3 Science and Technology Ch 21-Mission Moon Ch 22-Computer Virus Ch 23-Net Savvy Ch 24-Fascinating Fungi Knowledge Park
Sept	23	Revision
Oct	21	Unit 4 Art and Culture Ch 25-Great Teachers Ch 26-Dance Mania Ch 27-Sing a Song Ch 28-Holy Temples Ch 29-The Ancient Epic Ch 30-Famous Quotes Ch 31-Regional Festivals Let's Review Knowledge Park

Nov	16	Unit 5 Sports and Entertainment Ch 32-Martial Arts Ch 33-Sports Tournaments Ch 34-Games 4 U Ch 35-Sports Quiz Ch 36-Sports in Movies Ch 37-Movies Based on Novels Ch 38-Legends of Bollywood Ch 39-TV Hosts Knowledge Park
Dec	22	Unit 6 Language and Literature Ch 40-Book Quiz Ch 41-Animal Adjectives Ch 42-Writer's Block Ch 43-What's the Word Ch 44-One Word Substitution Ch 45-Popular Authors of India Ch 46-Ancient Authors Let's Review Knowledge Park
Jan	17	Eco Zone Life Skills Mathemagic Observation Power Be Quick Number Fun Not To Miss!
Feb	22	Test Paper-1 Test Paper-2

